



STIC Search Report

Biotech-Chem Library

STIC Database Tracking Number: 141858

TO: Shailendra Kumar
Location: 5c03 / 5c18
Thursday, January 06, 2005
Art Unit: 1621
Phone: 272-0640
Serial Number: 10 / 632438

From: Jan Delaval
Location: Biotech-Chem Library
Rem 1a51
Phone: 272-2504

jan.delaval@uspto.gov

Search Notes

SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name: S. Kumar Examiner #: 69594 Date: 1/6/05
 Art Unit: 1631 Phone Number: 2-0646 Serial Number: 10/632438
 Mail Box and Bldg/Room Location: _____ Results Format Preferred (circle): PAPER DISK E-MAIL

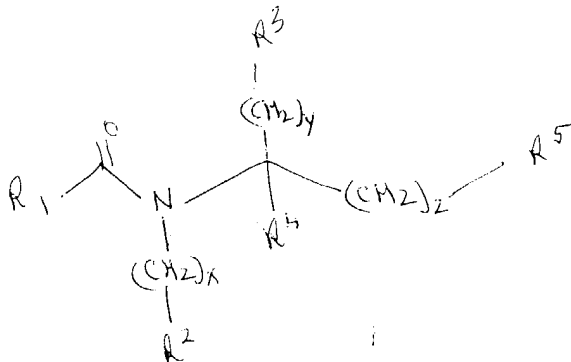
If more than one search is submitted, please prioritize searches in order of need.

Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc., if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of invention: Oxytocin Inhibitors
 Inventors (please provide full names): Duncan Robert Armour et al.

Earliest Priority Filing Date: 8/27/02

For Sequence Searches Only Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.



R1 phenyl, aromatic het.

R2 phenyl, pyrazolyl, C(=O)N(CH3)2

R3 phenyl, methyl, cycloalkyl, aromatic het

R4 H

R5 CONH2

x is 1

y is 0

z is 0 or 1

STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>an</u>	NA Sequence (#) _____	STN <input checked="" type="checkbox"/>
Searcher Phone # <u>22504</u>	AA Sequence (#) _____	Dialog _____
Searcher Location _____	Structure (#) <input checked="" type="checkbox"/>	Questel/Orbit _____
Date Searcher Picked Up <u>1/6/05</u>	Bibliographic _____	Dr. Link _____
Date Completed <u>1/6/05</u>	Litigation _____	Lexis/Nexis _____
Searcher Prep. Review Time _____	Fulltext _____	Sequence Systems _____
Serial Prep. Time <u>20</u>	Patent Family _____	WWW/Internet _____
Online Time <u>+50</u>	Other _____	Other (specify) _____

=> fil reg

FILE 'REGISTRY' ENTERED AT 11:27:02 ON 06 JAN 2005
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STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4
 DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

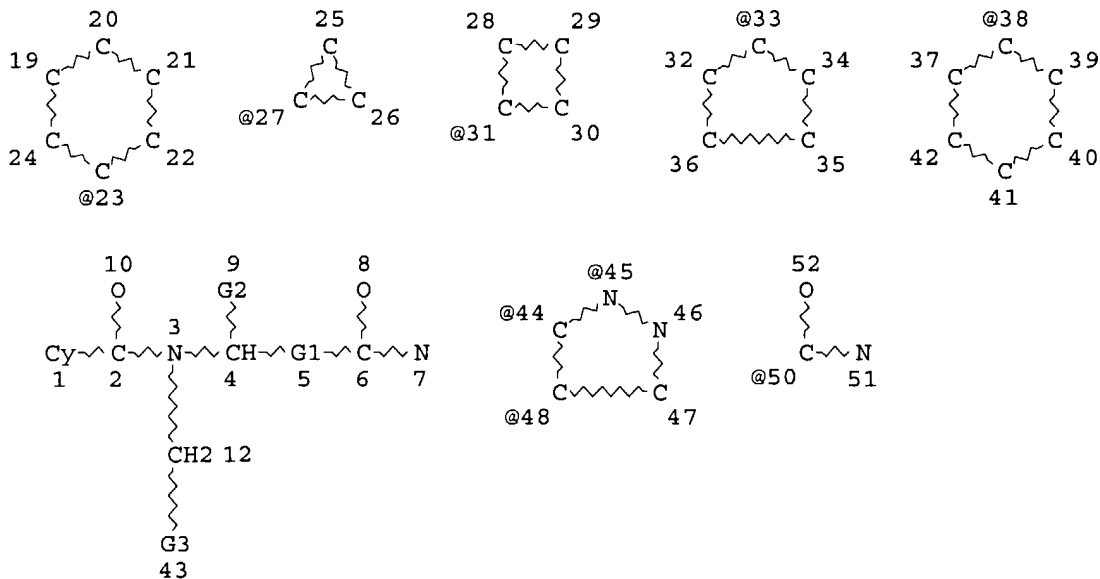
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Experimental and calculated property data are now available. For more
 information enter HELP PROP at an arrow prompt in the file or refer
 to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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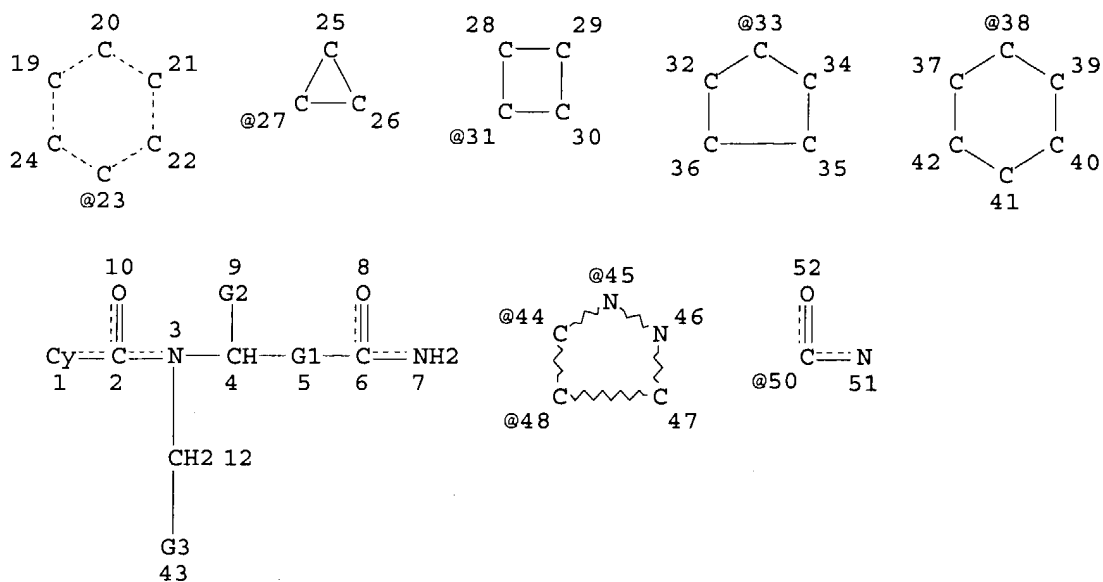
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 VAR G2=23/27/31/33/38/HY/ME
 VAR G3=23/45/44/48/50
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 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RSPEC 19
 NUMBER OF NODES IS 44

STEREO ATTRIBUTES: NONE
 L24 343 SEA FILE=REGISTRY SSS FUL L22
 L28 STR



REP G1=(0-1) CH2
 VAR G2=23/27/31/33/38/HY/ME
 VAR G3=23/45/44/48/50
 NODE ATTRIBUTES:
 DEFAULT MLEVEL IS ATOM
 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RSPEC 19
 NUMBER OF NODES IS 44

STEREO ATTRIBUTES: NONE
 L29 246 SEA FILE=REGISTRY SUB=L24 SSS FUL L28

100.0% PROCESSED 343 ITERATIONS
 SEARCH TIME: 00.00.01

246 ANSWERS

=> d his

(FILE 'HOME' ENTERED AT 11:02:38 ON 06 JAN 2005)
 SET COST OFF

FILE 'HCAPLUS' ENTERED AT 11:02:46 ON 06 JAN 2005

L1 1 S GB2002-19961/AP,PRN
 E ARMOUR D/AU
 L2 28 S E3,E5,E16-E18
 E BELL A/AU
 L3 150 S E3,E33,E34
 E BELL ANDREW/AU
 L4 108 S E3,E13,E14,E15
 E EDWARDS P/AU
 L5 73 S E3,E11,E12
 L6 41 S E39,E47,E48
 E ELLIS D/AU
 L7 591 S E3-E24
 L8 344 S E42-E74
 E HEPWORTH D/AU
 L9 26 S E3-E6

L10 E LEWIS M/AU
122 S E3,E20
L11 E LEWIS MARK/AU
52 S E3,E17,E18
L12 E LLEWELLYN/AU
6 S E119
L13 E SMITH C/AU
431 S E3
L14 E SMITH C R/AU
0 S E30E6
L15 E SMITH CH/AU
8 S E3
L16 E SMITH CHR/AU
25 S E4
L17 E SMITH CHRISTOPHER/AU
107 S E3
L18 9 S E40,E41
SEL RN L1

FILE 'REGISTRY' ENTERED AT 11:09:27 ON 06 JAN 2005

L19 310 S E1-E310
L20 STR
L21 5 S L20
L22 STR L20
L23 6 S L22
L24 343 S L22 FUL
SAV L24 KUMAR632/A
L25 246 S L19 AND L24
L26 64 S L19 NOT L25
L27 97 S L24 NOT L25
L28 STR L22
L29 246 S L28 FUL SUB=L24
SAV L29 KUMAR632A/A
L30 246 S L25,L29

FILE 'HCAOLD' ENTERED AT 11:26:27 ON 06 JAN 2005

L31 0 S L30

FILE 'HCAPLUS' ENTERED AT 11:26:31 ON 06 JAN 2005

L32 1 S L30
L33 1 S L32 AND L1-L18

FILE 'USPATFULL' ENTERED AT 11:26:41 ON 06 JAN 2005

L34 0 S L30

FILE 'REGISTRY' ENTERED AT 11:27:02 ON 06 JAN 2005

=> fil hcaplus

FILE 'HCAPLUS' ENTERED AT 11:27:07 ON 06 JAN 2005

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FILE COVERS 1907 - 6 Jan 2005 VOL 142 ISS 2
 FILE LAST UPDATED: 5 Jan 2005 (20050105/ED)

This file contains CAS Registry Numbers for easy and accurate
 substance identification.

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L33 ANSWER 1 OF 1 HCAPLUS COPYRIGHT 2005 ACS on STN
 AN 2004:203814 HCAPLUS
 DN 140:253449
 ED Entered STN: 14 Mar 2004
 TI Preparation of heterocyclylcarboxamides as oxytocin inhibitors
 IN **Armour, Duncan Robert; Bell, Andrew Simon;
 Edwards, Paul John; Ellis, David; Hepworth,
 David; Lewis, Mark Llewellyn; Smith, Christopher
 Ronald**
 PA Pfizer Limited, UK; Pfizer Inc.
 SO PCT Int. Appl., 124 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 IC ICM C07D213-82
 ICS C07D319-18; C07D213-81; C07D405-12; C07D521-00; C07D401-12;
 C07C255-57; A61K031-44; A61K031-4427; A61P015-04; A61P015-10
 CC 27-16 (Heterocyclic Compounds (One Hetero Atom))
 Section cross-reference(s): 1, 28, 63
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004020414	A1	20040311	WO 2003-IB3705	20030813 <--
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
PRAI	GB 2002-19961	A	20020828 <--		

CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
WO 2004020414	ICM	C07D213-82
	ICS	C07D319-18; C07D213-81; C07D405-12; C07D521-00; C07D401-12; C07C255-57; A61K031-44; A61K031-4427; A61P015-04; A61P015-10

OS MARPAT 140:253449

AB R1CON[(CH2)xR2]C(R4)[(CH2)yR3](CH2)zR5 [R1 = (substituted) Ph, heteroaryl; R2 = (substituted) Ph, OPh, cycloalkyl, heteroaryl, heterocyclyl, etc.; R3 = (substituted) (fused) Ph, heterocyclyl, heteroaryl, R6, etc.; R4 = H, Me; R5 = CONH2, NH2, OH, R6, NHR6, OR6, CONHR6, (substituted) heteroaryl, etc.; R6 = alkyl; x, y, z = 0-2], were prepared Thus, 4-chlorobenzylamine, o-tolualdehyde, 2-aminonicotinic acid, and (4-isocyanocyclohex-3-enyl)benzene (preparation given) were stirred in MeOH/cyclohexane to give a residue which was stirred in aqueous HCl/THF to give 2-amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-(4-chlorobenzyl)nicotinamide. Title compds. at 10 µM gave >70% inhibition of oxytocin.

ST heterocyclylcarboxamide prepn oxytocin inhibitor; neuropsychiatric

obsessive compulsive disorder treatment heterocyclylcarboxamide prepn;
 ocular arterial nephrotic hypertension treatment heterocyclylcarboxamide
 prepn; liver cirrhosis congestive heart failure treatment
 heterocyclylcarboxamide prepn; dysmenorrhea premature birth benign
 prostatic hypertrophy treatment heterocyclylcarboxamide prepn; obesity
 feeding eating appetite disorder treatment heterocyclylcarboxamide prepn;
 labor complication preterm labor premature ejaculation treatment
 heterocyclylcarboxamide prepn; sexual dysfunction treatment
 heterocyclylcarboxamide prepn
 IT Addition reaction
 (Ugi; preparation of heterocyclylcarboxamides as oxytocin inhibitors)
 IT Prostate gland, disease
 (benign hyperplasia, treatment; preparation of heterocyclylcarboxamides as
 oxytocin inhibitors)
 IT Parturition
 (complications, treatment; preparation of heterocyclylcarboxamides as
 oxytocin inhibitors)
 IT Appetite
 Sexual behavior
 (disorder, treatment; preparation of heterocyclylcarboxamides as oxytocin
 inhibitors)
 IT Heart, disease
 (failure, treatment; preparation of heterocyclylcarboxamides as oxytocin
 inhibitors)
 IT Hypertension
 (nephrotic hypertension treatment; preparation of heterocyclylcarboxamides
 as oxytocin inhibitors)
 IT Mental disorder
 (obsession-compulsion, treatment; preparation of heterocyclylcarboxamides as
 oxytocin inhibitors)
 IT Sexual behavior
 (premature ejaculation, treatment; preparation of heterocyclylcarboxamides
 as oxytocin inhibitors)
 IT Parturition
 (premature, treatment; preparation of heterocyclylcarboxamides as oxytocin
 inhibitors)
 IT Antihypertensives
 Antiobesity agents
 Drug delivery systems
 Human
 (preparation of heterocyclylcarboxamides as oxytocin inhibitors)
 IT Cirrhosis
 Dysmenorrhea
 Glaucoma (disease)
 Hypertension
 Mental disorder
 Obesity
 (treatment; preparation of heterocyclylcarboxamides as oxytocin inhibitors)
 IT **669084-63-3P**, 2-Amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-
 (4-chlorobenzyl)nicotinamide **669084-64-4P**, N-[2-Amino-1-(3-
 methoxyphenyl)-2-oxoethyl]-4-cyano-N-(4-methylbenzyl)benzamide
669084-65-5P, N-[3-Amino-1-(3-methoxyphenyl)-3-oxopropyl]-4-methyl-
 N-(4-methylbenzyl)nicotinamide **669084-66-6P**,
 2-Amino-N-[(1S)-3-amino-3-oxo-1-phenylpropyl]-N-(4-
 methylbenzyl)nicotinamide **669084-67-7P**, 5-Chloro-2-methylthio-N-
 [2-amino-1-[1,4-benzodioxan-6-yl]-2-oxoethyl]-N-(4-methylbenzyl)pyrimidine-
 4-carboxamide **669084-68-8P**, 5-Chloro-2-amino-N-[2-amino-1-[1,4-
 benzodioxan-6-yl]-2-oxoethyl]-N-(4-methylbenzyl)pyrimidine-4-carboxamide
669084-69-9P, 2-Amino-N-[carbamoyl-(2,3-dihydro-benzo[1,4]dioxin-6-
 yl)methyl]-4,6-dimethyl-N-(4-methylbenzyl)nicotinamide
 RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU
 (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES
 (Uses)

(claimed compound; preparation of heterocyclylcarboxamides as oxytocin inhibitors)

IT 50-56-6, Oxytocin, biological studies

RL: BSU (Biological study, unclassified); BIOL (Biological study)

(inhibitors; preparation of heterocyclylcarboxamides as oxytocin inhibitors)

IT 669084-70-2P 669084-72-4P 669084-74-6P
669084-76-8P 669084-77-9P 669084-79-1P
669084-80-4P 669084-81-5P 669084-82-6P
669084-83-7P 669084-84-8P 669084-85-9P
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669084-89-3P 669084-90-6P 669084-91-7P
669084-92-8P 669084-93-9P 669084-94-0P
669084-95-1P 669084-96-2P 669084-97-3P
669084-98-4P 669084-99-5P 669085-00-1P
669085-01-2P 669085-02-3P 669085-03-4P
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 669087-04-1P 669087-05-2P 669087-06-3P
 669087-07-4P 669087-08-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of heterocyclylcarboxamides as oxytocin inhibitors)

IT 669087-09-6P 669087-10-9P 669087-11-0P
 669087-12-1P 669087-13-2P 669087-14-3P
 669087-15-4P 669087-16-5P 669087-17-6P
 669087-18-7P 669087-19-8P 669087-20-1P
 669087-21-2P 669087-22-3P 669087-23-4P
 669087-24-5P

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(preparation of heterocyclylcarboxamides as oxytocin inhibitors)

IT 74-89-5, Methylamine, reactions 75-04-7, Ethylamine, reactions
 100-46-9, Benzylamine, reactions 104-84-7, 4-Methylbenzylamine
 104-86-9, 4-Chlorobenzylamine 104-87-0, p-Tolualdehyde 123-00-2,
 3-(4-Morpholinyl)-1-propylamine 124-40-3, Dimethylamine, reactions
 529-20-4, o-Tolualdehyde 557-66-4, Ethylamine hydrochloride 591-31-1,
 m-Anisaldehyde 593-51-1, Methylamine hydrochloride 619-65-8,
 4-Cyanobenzoic acid 934-60-1, 6-Methylpyridine-2-carboxylic acid
 2260-00-6 2942-59-8, 2-Chloronicotinic acid 3222-50-2,
 4-Methylnicotinic acid 3952-66-7, Methyl 2-ketobutyrate 4637-24-5, Dmf
 dimethyl acetal 5345-47-1, 2-Aminonicotinic acid 25016-11-9,
 1-Methyl-1H-pyrazole-4-carboxaldehyde 29668-44-8, Benzodioxane-6-
 carboxaldehyde 41110-28-5, 3-Methylpyrazine-2-carboxylic acid
 61727-33-1, 5-Chloro-2-(methylsulfanyl)pyrimidine-4-carboxylic acid
 68208-19-5 69950-65-8 79686-03-6, Methyl 5-chloro-2-
 methylthiopyrimidine-4-carboxylate 101395-71-5, 2-(1H-Pyrazol-1-
 yl)ethylamine 103365-47-5 106837-89-2, 2-Amino-4,6-dimethylnicotinic
 acid 120351-90-8, 2-(2-Fluorophenoxy)ethylamine 128798-29-8
 155790-12-8, 6-Methyl-2-methylaminonicotinic acid 158063-66-2,
 4-Trifluoromethylnicotinic acid 179897-89-3, 5-Bromo-2-
 fluorobenzonitrile

RL: RCT (Reactant); RACT (Reactant or reagent)

(preparation of heterocyclylcarboxamides as oxytocin inhibitors)

IT 32399-13-6P, 2-Methylaminonicotinic acid 33522-80-4P,
 2-Benzylaminonicotinic acid 67751-16-0P 128798-39-0P 218301-22-5P,
 2-Fluoro-5-formylbenzonitrile 669087-25-6P, 2-Ethylaminonicotinic acid
 669087-26-7P 669087-27-8P, Methyl 3-amino-3-(3-methoxyphenyl)propanoate
 669087-28-9P 669087-29-0P 669087-30-3P 669087-31-4P 669087-32-5P
 669087-33-6P 669087-34-7P 669087-35-8P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(preparation of heterocyclylcarboxamides as oxytocin inhibitors)

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
RE

- (1) Adipogenix Inc; WO 03007888 A 2003 HCAPLUS
- (2) Anon; ComGenex Product List 2003
- (3) Anon; TimTec Overseas Stock 2003
- (4) Aries, R; FR 2161776 A 1973 HCAPLUS
- (5) Bragg, R; TETRAHEDRON LETTERS 2002, V43(11), P1955 HCAPLUS
- (6) David, S; BULLETIN DE LA SOCIETE CHIMIQUE DE FRANCE 1965, 8, P2301 HCAPLUS
- (7) Dunina, V; ZHURNAL ORGANICHESKOI KHIMII 1977, V13(8), P1616 HCAPLUS
- (8) Francis, G; WO 03037274 A 2003 HCAPLUS
- (9) Hans, G; US 2496882 A 1950 HCAPLUS
- (10) Potapov, V; ZHURNAL OBSHCHEI KHIMII 1962, V32, P1187 HCAPLUS
- (11) Procter & Gamble; WO 9906340 A 1999 HCAPLUS
- (12) Sasaki, Y; CHEMICAL & PHARMACEUTICAL BULLETIN 1993, V41(3), P415 HCAPLUS
- (13) Tokuyama Soda Kk; EP 0189774 A 1986 HCAPLUS
- (14) Tomita, K; US 4060402 A 1977 HCAPLUS
- (15) Wyeth; WO 0244142 A 2002 HCAPLUS

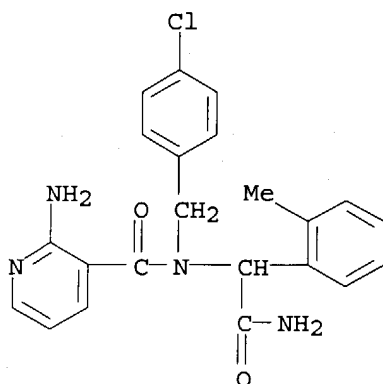
IT **669084-63-3P**, 2-Amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-(4-chlorobenzyl)nicotinamide

RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)

(claimed compound; preparation of heterocyclylcarboxamides as oxytocin inhibitors)

RN 669084-63-3 HCAPLUS

CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-[(4-chlorophenyl)methyl]- (9CI) (CA INDEX NAME)



=> fil reg

FILE 'REGISTRY' ENTERED AT 11:27:28 ON 06 JAN 2005

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Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when

conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

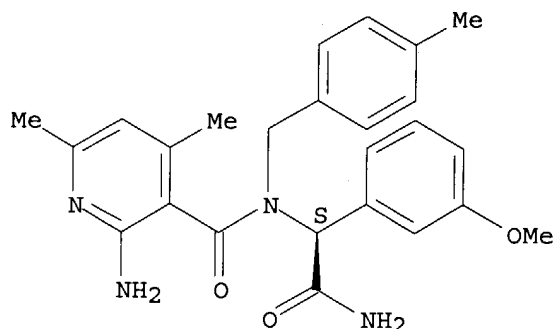
Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at:

<http://www.cas.org/ONLINE/DBSS/registryss.html>

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190 200 210 220 230 240 246

L30 ANSWER 1 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN **669087-24-5** REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[(1S)-2-amino-1-(3-methoxyphenyl)-2-oxoethyl]-4,6-dimethyl-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
FS STEREOSEARCH
MF C25 H28 N4 O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

Absolute stereochemistry.



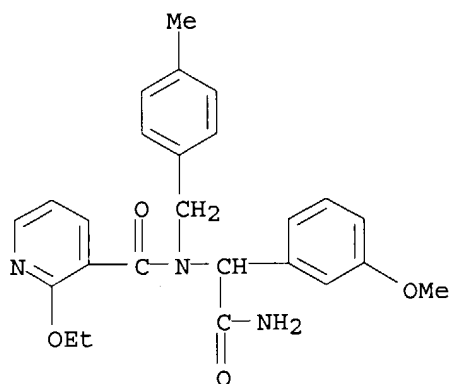
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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 10 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN **669087-15-4** REGISTRY
CN 4-Pyrimidinecarboxamide, 2-amino-N-[2-amino-1-(3-methoxyphenyl)-2-oxoethyl]-5-chloro-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
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MF C22 H22 Cl N5 O3
SR CA
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DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

RN 669086-95-7 REGISTRY
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FS 3D CONCORD
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SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 40 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669086-85-5 REGISTRY

CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(1-methyl-1H-pyrazol-4-yl)-2-oxoethyl]-N-[(4-fluorophenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)

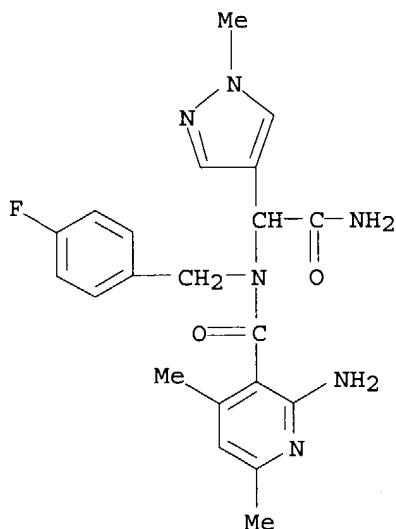
MF C21 H23 F N6 O2

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DT.CA Caplus document type: Patent

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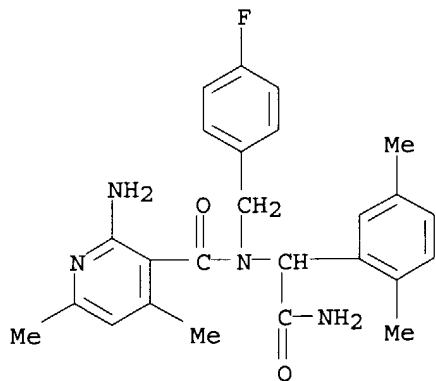


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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 50 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN **669086-75-3** REGISTRY
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MF C25 H27 F N4 O2
SR CA
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RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 60 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669086-65-1 REGISTRY

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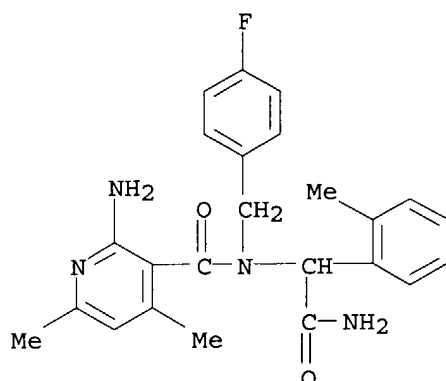
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REFERENCE 1: 140:253449

L30 ANSWER 70 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669086-55-9 REGISTRY

3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(3,4-dimethylphenyl)-2-oxoethyl]-N-[(3-fluorophenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)

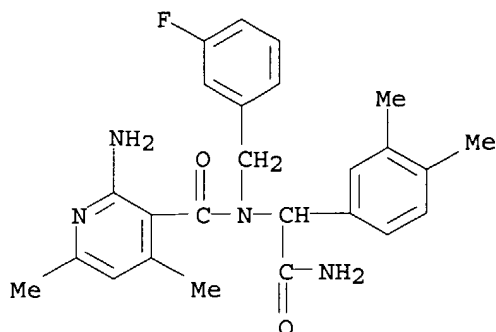
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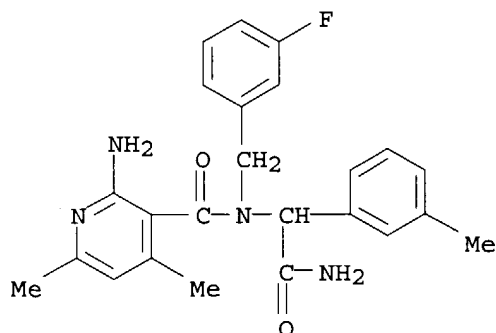


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REFERENCE 1: 140:253449

L30 ANSWER 80 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669086-45-7 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(3-methylphenyl)-2-oxoethyl]-N-[(3-fluorophenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)
MF C24 H25 F N4 O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



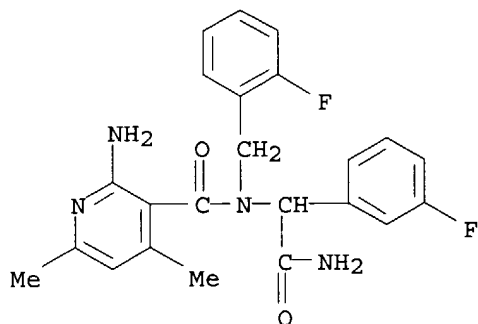
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REFERENCE 1: 140:253449

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RN 669086-35-5 REGISTRY
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MF C23 H22 F2 N4 O2
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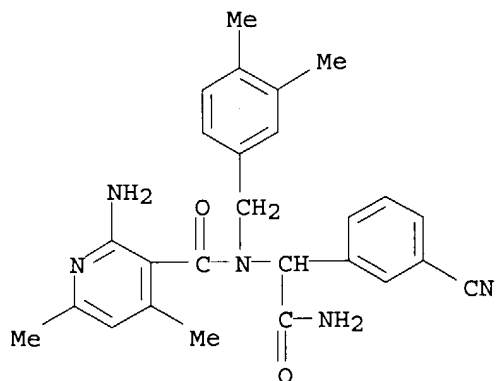


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REFERENCE 1: 140:253449

L30 ANSWER 100 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669086-20-8 REGISTRY
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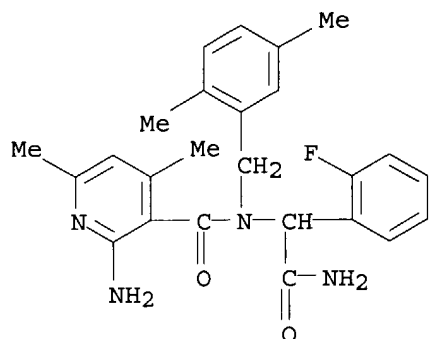


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REFERENCE 1: 140:253449

L30 ANSWER 110 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669086-10-6 REGISTRY
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 MF C25 H27 F N4 O2
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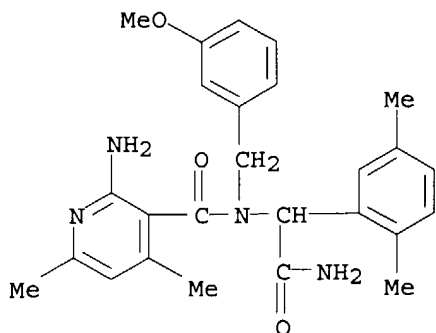


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REFERENCE 1: 140:253449

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 RN 669086-00-4 REGISTRY
 CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2,5-dimethylphenyl)-2-oxoethyl]-N-[(3-methoxyphenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)
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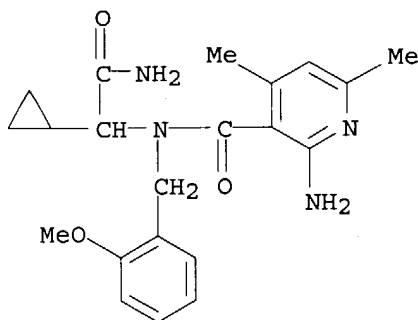


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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 130 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669085-90-9 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-(2-amino-1-cyclopropyl-2-oxoethyl)-N-[(2-methoxyphenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)
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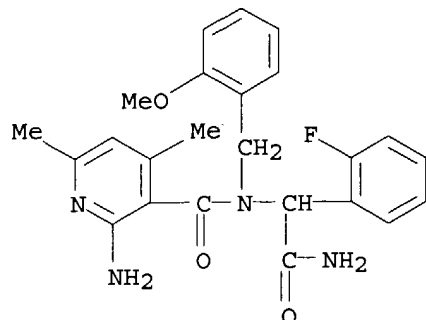


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REFERENCE 1: 140:253449

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RN 669085-80-7 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2-fluorophenyl)-2-oxoethyl]-N-[(2-methoxyphenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)
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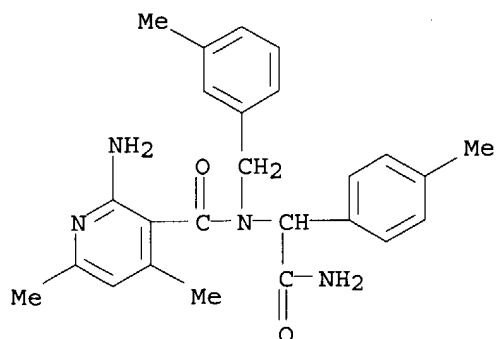


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REFERENCE 1: 140:253449

L30 ANSWER 150 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN
RN **669085-70-5** REGISTRY
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MF C25 H28 N4 O2
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DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



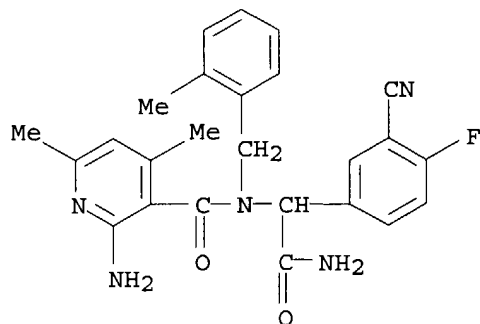
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REFERENCE 1: 140:253449

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RN **669085-60-3** REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(3-cyano-4-fluorophenyl)-2-oxoethyl]-4,6-dimethyl-N-[(2-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
MF C25 H24 F N5 O2
SR CA

LC STN Files: CA, CAPLUS
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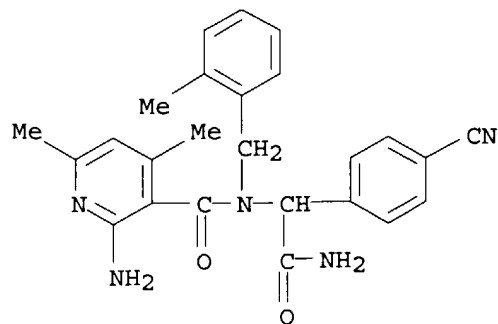


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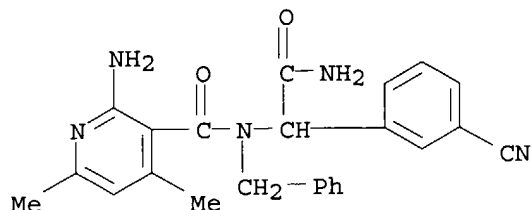
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REFERENCE 1: 140:253449

L30 ANSWER 180 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669085-40-9 REGISTRY
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 MF C24 H23 N5 O2
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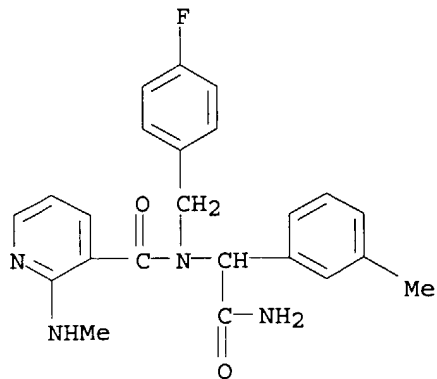


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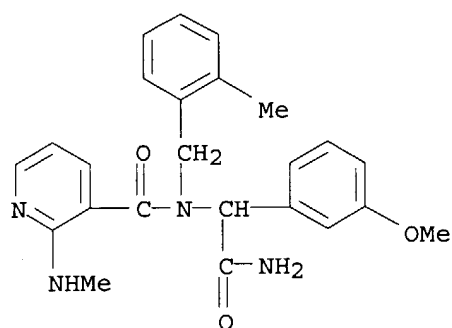


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RN 669085-15-8 REGISTRY
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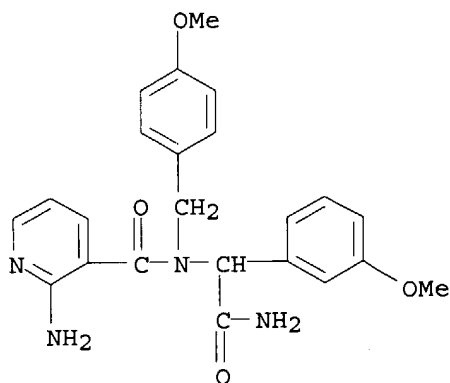


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RN 669085-03-4 REGISTRY
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REFERENCE 1: 140:253449

L30 ANSWER 220 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN **669084-93-9** REGISTRY

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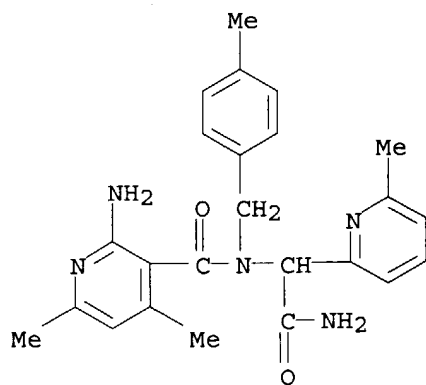
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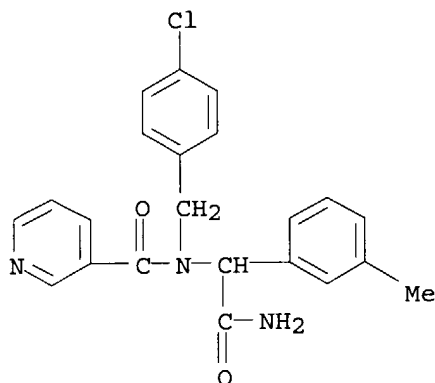
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L30 ANSWER 230 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669084-83-7 REGISTRY
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 FS 3D CONCORD
 MF C22 H20 Cl N3 O2
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAPLUS document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 240 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669084-69-9 REGISTRY

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OTHER NAMES:

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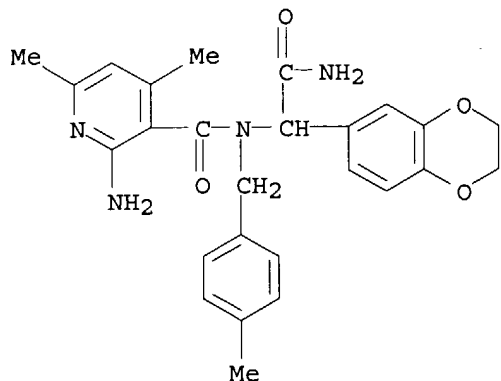
MF C26 H28 N4 O4

SR CA

LC STN Files: CA, CAPLUS

DT.CA CAPLUS document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

L30 ANSWER 246 OF 246 REGISTRY COPYRIGHT 2005 ACS on STN

RN 669084-63-3 REGISTRY

CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-[(4-chlorophenyl)methyl]- (9CI) (CA INDEX NAME)

OTHER NAMES:

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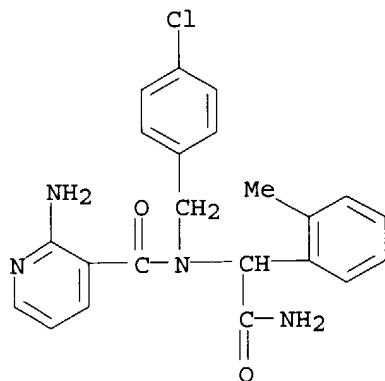
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SR CA

LC STN Files: CA, CAPLUS

DT.CA CAPLUS document type: Patent

RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

REFERENCE 1: 140:253449

=> => fil beil

FILE 'BEILSTEIN' ENTERED AT 11:44:54 ON 06 JAN 2005

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FILE RELOADED ON OCTOBER 20, 2002

FILE LAST UPDATED ON NOVEMBER 3, 2004

FILE COVERS 1771 TO 2004.

*** FILE CONTAINS 9,073,068 SUBSTANCES ***

>>>PLEASE NOTE: Reaction Data and substance data are stored in
separate documents and can not be searched together in one query.
Reaction data for BEILSTEIN compounds may be displayed
immediately with the display codes PRE (preparations) and REA
(reactions). A substance answer set retrieved after the search
for a chemical name, a compounds with available reaction
information by combining with PRE/FA, REA/FA or more generally
with RX/FA. The BEILSTEIN Registry Number (BRN) is the link
between a BEILSTEIN compound and belonging reactions. For mo
detailed reaction searches BRNs can be searched as reaction
partner BRNs Reactant BRN (RX.RBRN) or Product BRN (RX.PBRN).<<<

>>> FOR SEARCHING PREPARATIONS SEE HELP PRE <<<

* PLEASE NOTE THAT THERE ARE NO FORMATS FREE OF COST. *
* SET NOTICE FEATURE: THE COST ESTIMATES CALCULATED FOR SET NOTICE *
* ARE BASED ON THE HIGHEST PRICE CATEGORY. THEREFORE; THESE *
* ESTIMATES MAY NOT REFLECT THE ACTUAL COSTS. *
* FOR PRICE INFORMATION SEE HELP COST *

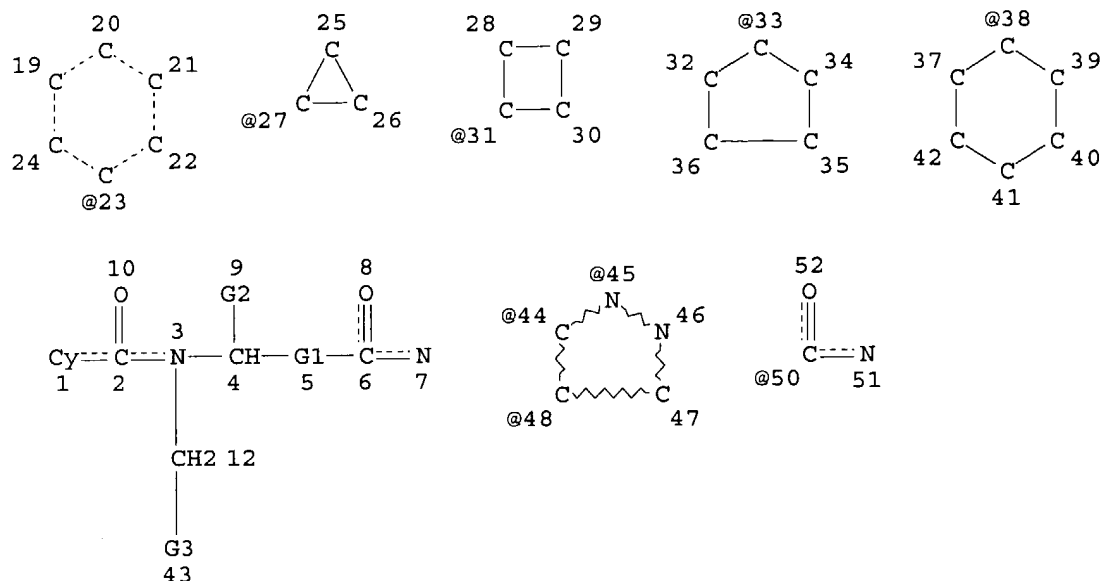
NEW

* PATENT NUMBERS (PN) AND BABS ACCESSION NUMBERS (BABSAN) CAN NOW BE
SEARCHED, SELECTED AND TRANSFERRED.
* NEW DISPLAY FORMATS ALLREF, ALLP AND BABSAN SHOW ALL REFERENCES,
ALL PATENT REFERENCES, OR ALL BABS ACCESSION NUMBERS FOR A
COMPOUND AT A GLANCE.

=> d sta que

L20

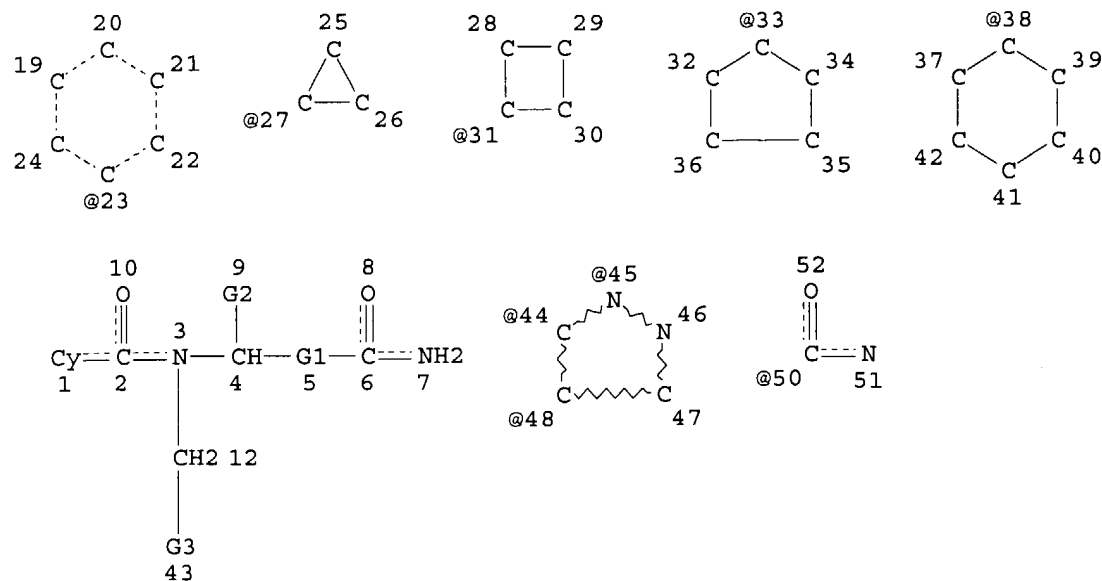
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 VAR G3=23/45/44/48/50
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 DEFAULT ECLEVEL IS LIMITED

GRAPH ATTRIBUTES:
 RSPEC 19
 NUMBER OF NODES IS 44

STEREO ATTRIBUTES: NONE
 L28 STR



REP G1=(0-1) CH2
 VAR G2=23/27/31/33/38/HY/ME
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NUMBER OF NODES IS 44

STEREO ATTRIBUTES: NONE
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L51 0 SEA FILE=BEILSTEIN SUB=L50 SSS FUL L28

100.0% PROCESSED 47 ITERATIONS
SEARCH TIME: 00.00.09

0 ANSWERS

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* * * * * STN Columbus * * * * *

FILE 'HOME' ENTERED AT 16:48:49 ON 06 JAN 2005

=> file reg

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'REGISTRY' ENTERED AT 16:48:59 ON 06 JAN 2005

USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.

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STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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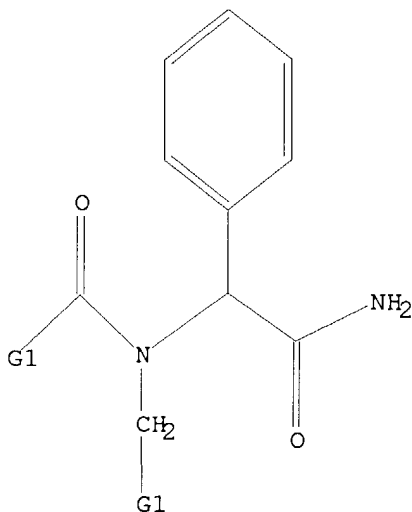
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L1 STRUCTURE UPLOADED

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L1 HAS NO ANSWERS

L1 STR



G1 Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

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SAMPLE SCREEN SEARCH COMPLETED - 351 TO ITERATE

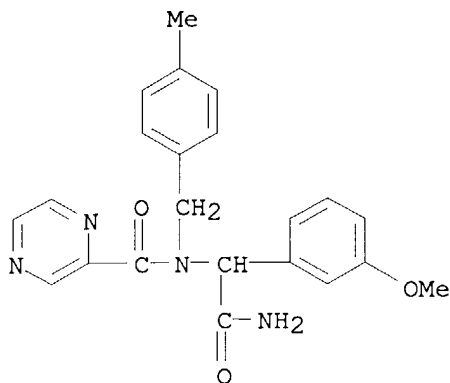
100.0% PROCESSED 351 ITERATIONS 16 ANSWERS
SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 5896 TO 8144
PROJECTED ANSWERS: 80 TO 560

L2 16 SEA SSS SAM L1

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L2 ANSWER 1 OF 16 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669087-04-1 REGISTRY
CN Pyrazinecarboxamide, N-[2-amino-1-(3-methoxyphenyl)-2-oxoethyl]-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C22 H22 N4 O3
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

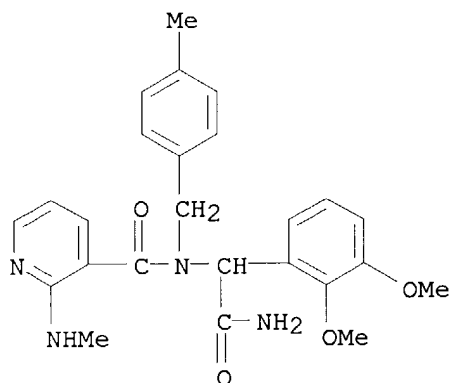
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MISSING OPERATOR

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L2 ANSWER 15 OF 16 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-89-3 REGISTRY

CN 3-Pyridinecarboxamide, N-[2-amino-1-(2,3-dimethoxyphenyl)-2-oxoethyl]-2-(methylamino)-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C25 H28 N4 O4
 SR CA
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 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



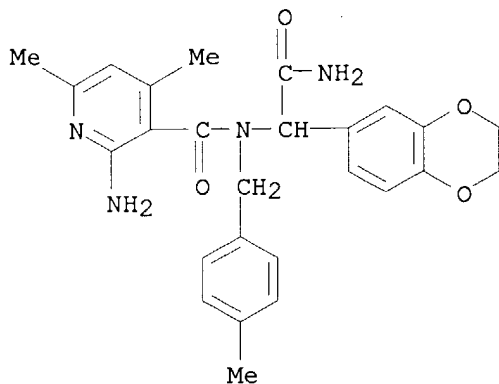
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L2 ANSWER 16 OF 16 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669084-69-9 REGISTRY
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OTHER NAMES:

CN 2-Amino-N-[carbamoyl-(2,3-dihydro-benzo[1,4]dioxin-6-yl)methyl]-4,6-dimethyl-N-(4-methylbenzyl)nicotinamide
 MF C26 H28 N4 O4
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
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FULL ESTIMATED COST

FILE 'CAPLUS' ENTERED AT 16:50:04 ON 06 JAN 2005
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FILE COVERS 1907 - 6 Jan 2005 VOL 142 ISS 2
FILE LAST UPDATED: 5 Jan 2005 (20050105/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 12
L3

1 L2

=> d

L3 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:203814 CAPLUS
DN 140:253449
TI Preparation of heterocyclylcarboxamides as oxytocin inhibitors
IN Armour, Duncan Robert; Bell, Andrew Simon; Edwards, Paul John; Ellis, David; Hepworth, David; Lewis, Mark Llewellyn; Smith, Christopher Ronald
PA Pfizer Limited, UK; Pfizer Inc.
SO PCT Int. Appl., 124 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004020414	A1	20040311	WO 2003-IB3705	20030813
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY,			

KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES,
FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR,
BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG

PRAI GB 2002-19961 A 20020828

OS MARPAT 140:253449

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> file reg

COST IN U.S. DOLLARS

SINCE FILE	TOTAL
ENTRY	SESSION
1.55	8.14

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 16:50:19 ON 06 JAN 2005
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STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4
DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

=> s ll ful

FULL SEARCH INITIATED 16:50:24 FILE 'REGISTRY'
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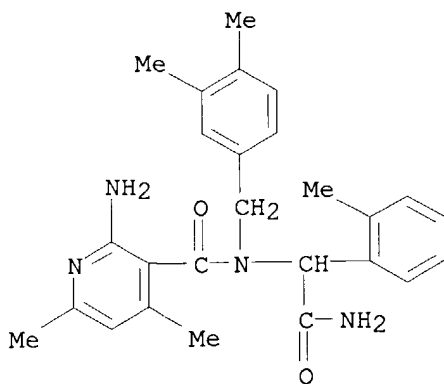
100.0% PROCESSED 6508 ITERATIONS
SEARCH TIME: 00.00.01

223 ANSWERS

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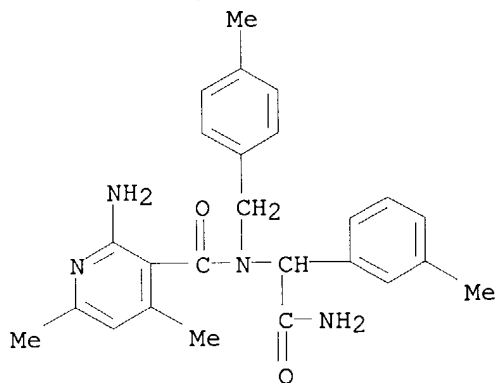
L4 ANSWER 100 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669086-14-0 REGISTRY
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[(3,4-dimethylphenyl)methyl]-4,6-dimethyl- (9CI) (CA INDEX NAME)
MF C26 H30 N4 O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 200 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-95-1 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(3-methylphenyl)-2-oxoethyl]-4,6-dimethyl-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
MF C25 H28 N4 O2
SR CA
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RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

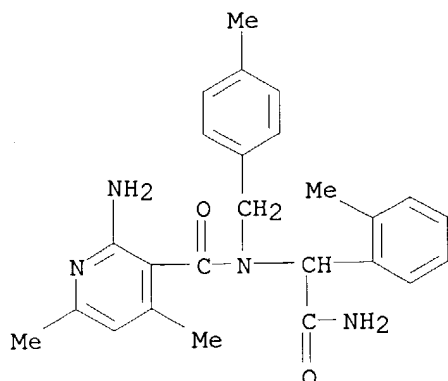


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 201 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-94-0 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-4,6-dimethyl-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
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DT.CA CAplus document type: Patent

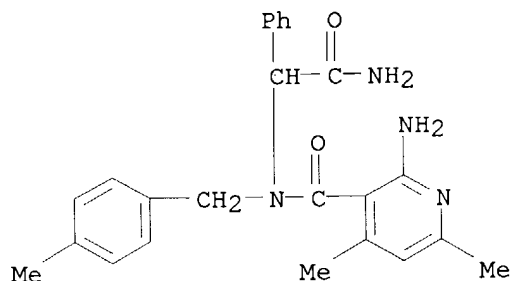
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 202 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-92-8 REGISTRY
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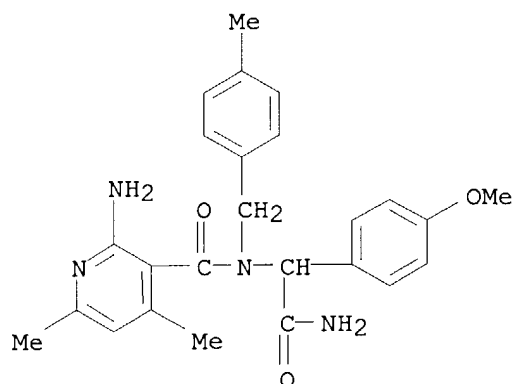


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RN 669084-91-7 REGISTRY
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LC STN Files: CA, CAPLUS

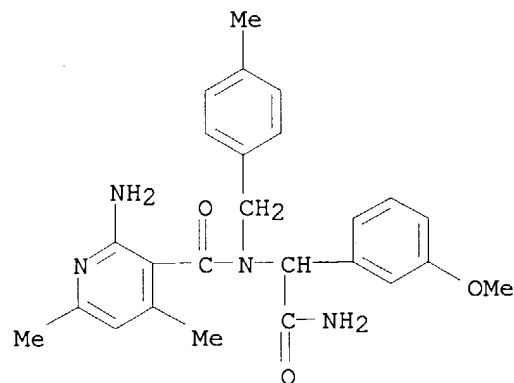
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PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

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 RN 669084-90-6 REGISTRY
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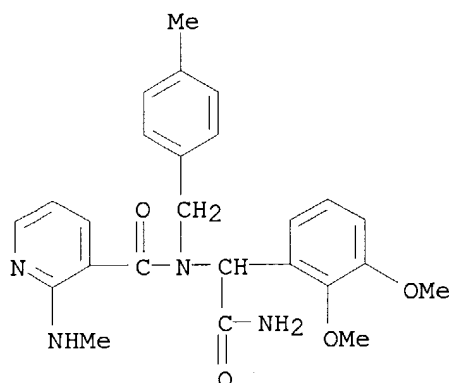


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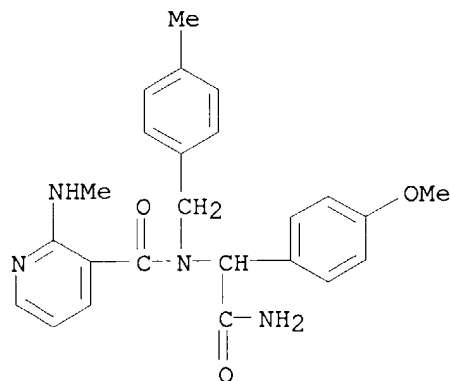
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 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
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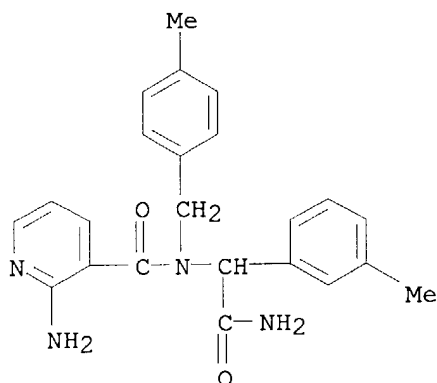
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 RN 669084-88-2 REGISTRY
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 FS 3D CONCORD
 MF C24 H26 N4 O3
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



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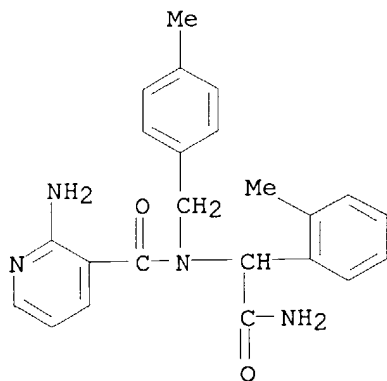
L4 ANSWER 207 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-87-1 REGISTRY
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[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
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SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
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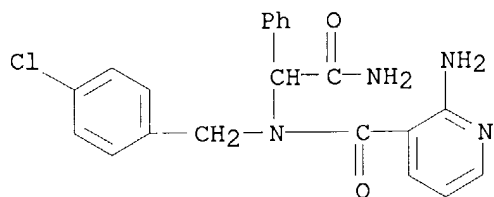
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RN 669084-86-0 REGISTRY
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[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
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SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
(Uses)



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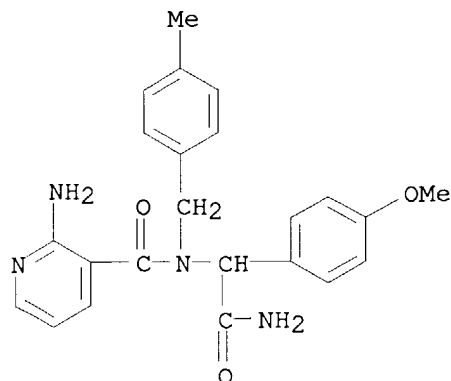
L4 ANSWER 209 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-85-9 REGISTRY
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MF C21 H19 Cl N4 O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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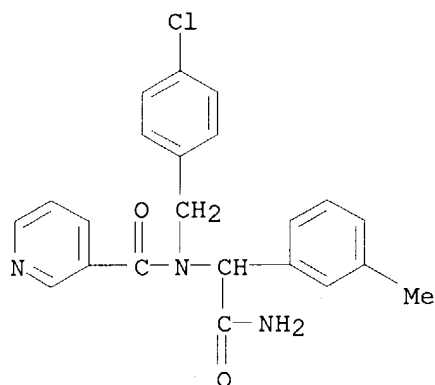
L4 ANSWER 210 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-84-8 REGISTRY
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SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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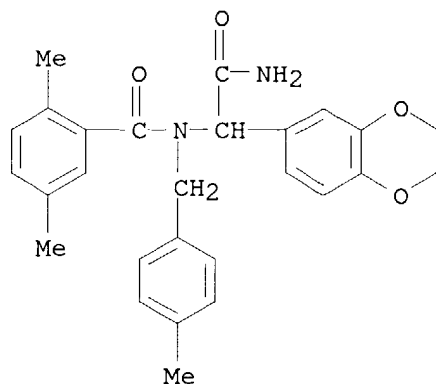
L4 ANSWER 211 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-83-7 REGISTRY
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SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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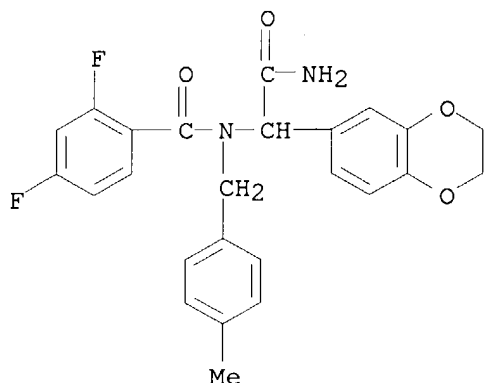
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RN 669084-80-4 REGISTRY
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FS 3D CONCORD
MF C27 H28 N2 O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 213 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-79-1 REGISTRY
CN 1,4-Benzodioxin-6-acetamide, α -[(2,4-difluorobenzoyl)][(4-methylphenyl)methyl]amino]-2,3-dihydro- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H22 F2 N2 O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

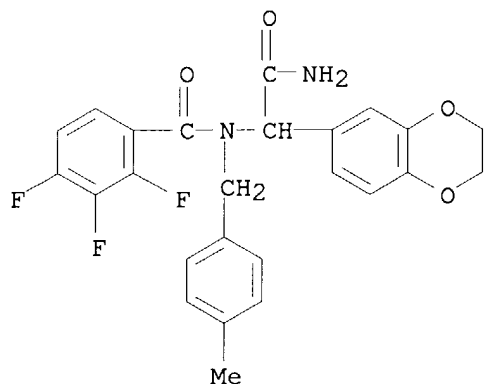


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 214 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-77-9 REGISTRY
CN 1,4-Benzodioxin-6-acetamide, 2,3-dihydro- α -[[[4-methylphenyl)methyl](2,3,4-trifluorobenzoyl)amino]- (9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C25 H21 F3 N2 O4
SR CA

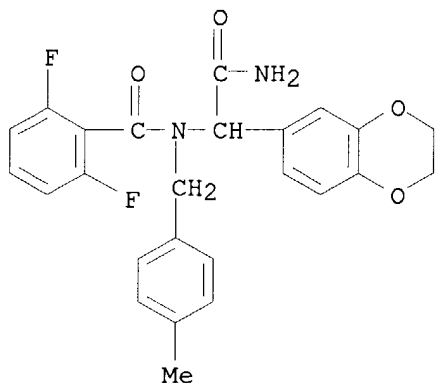
LC STN Files: CA, CAPLUS
 DT.CA CAPLUS document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 215 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669084-76-8 REGISTRY
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 FS 3D CONCORD
 MF C25 H22 F2 N2 O4
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 DT.CA CAPLUS document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)

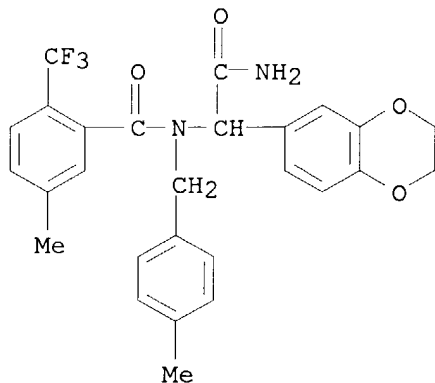


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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L4 ANSWER 216 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN

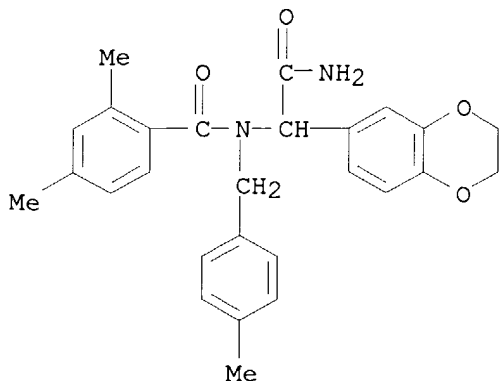
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 (CA INDEX NAME)
 FS 3D CONCORD
 MF C27 H25 F3 N2 O4
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

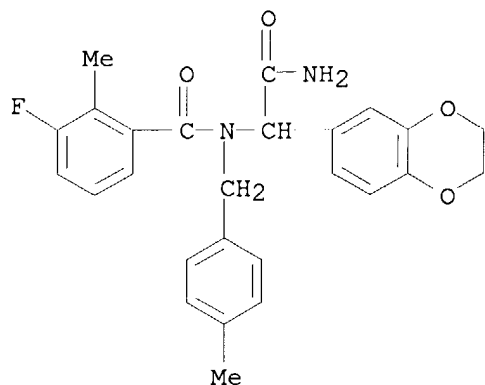
L4 ANSWER 217 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669084-72-4 REGISTRY
 CN 1,4-Benzodioxin-6-acetamide, α -[(2,4-dimethylbenzoyl)[(4-methylphenyl)methyl]amino]-2,3-dihydro- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C27 H28 N2 O4
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES
 (Uses)



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1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

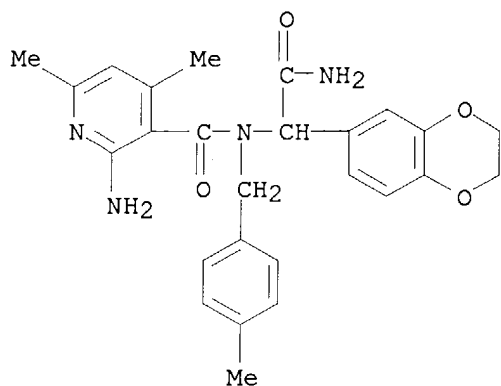
L4 ANSWER 218 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-70-2 REGISTRY
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FS 3D CONCORD
MF C26 H25 F N2 O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
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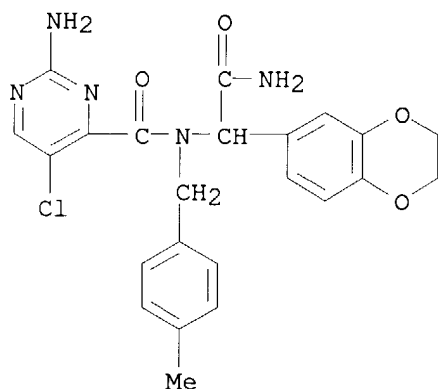
L4 ANSWER 219 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-69-9 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2,3-dihydro-1,4-benzodioxin-6-yl)-2-oxoethyl]-4,6-dimethyl-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
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CN 2-Amino-N-[carbamoyl-(2,3-dihydro-benzo[1,4]dioxin-6-yl)methyl]-4,6-dimethyl-N-(4-methylbenzyl)nicotinamide
MF C26 H28 N4 O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA CAplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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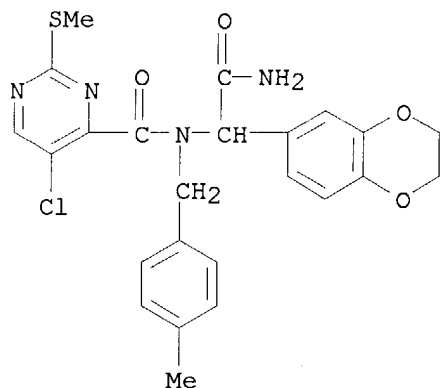
L4 ANSWER 220 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-68-8 REGISTRY
CN 4-Pyrimidinecarboxamide, 2-amino-N-[2-amino-1-(2,3-dihydro-1,4-benzodioxin-6-yl)-2-oxoethyl]-5-chloro-N-[(4-methylphenyl)methyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 5-Chloro-2-amino-N-[2-amino-1-[1,4-benzodioxan-6-yl]-2-oxoethyl]-N-(4-methylbenzyl)pyrimidine-4-carboxamide
FS 3D CONCORD
MF C23 H22 Cl N5 O4
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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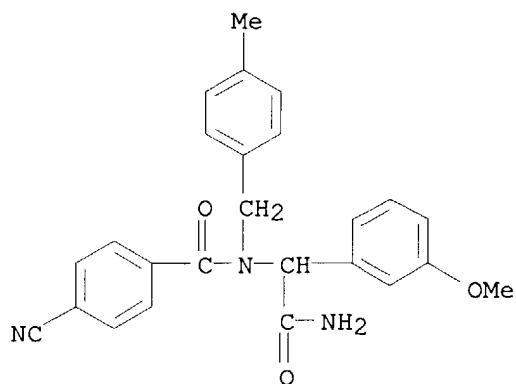
L4 ANSWER 221 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 669084-67-7 REGISTRY
 CN 4-Pyrimidinecarboxamide, N-[2-amino-1-(2,3-dihydro-1,4-benzodioxin-6-yl)-2-oxoethyl]-5-chloro-N-[(4-methylphenyl)methyl]-2-(methylthio)- (9CI) (CA INDEX NAME)
 OTHER NAMES:
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 FS 3D CONCORD
 MF C24 H23 Cl N4 O4 S
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



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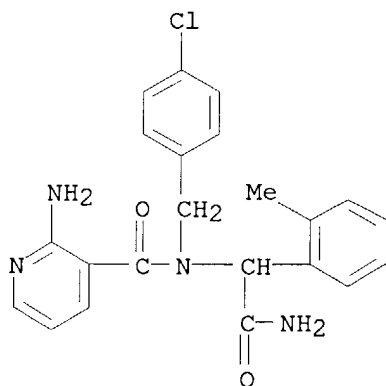
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 RN 669084-64-4 REGISTRY
 CN Benzeneacetamide, α -[(4-cyanobenzoyl)[(4-methylphenyl)methyl]amino]-3-methoxy- (9CI) (CA INDEX NAME)
 OTHER NAMES:
 CN N-[2-Amino-1-(3-methoxyphenyl)-2-oxoethyl]-4-cyano-N-(4-methylbenzyl)benzamide
 FS 3D CONCORD
 MF C25 H23 N3 O3
 SR CA
 LC STN Files: CA, CAPLUS
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L4 ANSWER 223 OF 223 REGISTRY COPYRIGHT 2005 ACS on STN
RN 669084-63-3 REGISTRY
CN 3-Pyridinecarboxamide, 2-amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-[(4-chlorophenyl)methyl]- (9CI) (CA INDEX NAME)
OTHER NAMES:
CN 2-Amino-N-[2-amino-1-(2-methylphenyl)-2-oxoethyl]-N-(4-chlorobenzyl)nicotinamide
MF C22 H21 Cl N4 O2
SR CA
LC STN Files: CA, CAPLUS
DT.CA Caplus document type: Patent
RL.P Roles from patents: BIOL (Biological study); PREP (Preparation); USES (Uses)



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus
COST IN U.S. DOLLARS
FULL ESTIMATED COST

SINCE FILE	TOTAL
ENTRY	SESSION
207.33	215.47

FILE 'CAPLUS' ENTERED AT 16:51:10 ON 06 JAN 2005
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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
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FILE COVERS 1907 - 6 Jan 2005 VOL 142 ISS 2
FILE LAST UPDATED: 5 Jan 2005 (20050105/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 14

L5 1 L4

=> d

L5 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:203814 CAPLUS
DN 140:253449
TI Preparation of heterocyclylcarboxamides as oxytocin inhibitors
IN Armour, Duncan Robert; Bell, Andrew Simon; Edwards, Paul John; Ellis, David; Hepworth, David; Lewis, Mark Llewellyn; Smith, Christopher Ronald
PA Pfizer Limited, UK; Pfizer Inc.
SO PCT Int. Appl., 124 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004020414	A1	20040311	WO 2003-IB3705	20030813
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	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			

PRAI GB 2002-19961 A 20020828

OS MARPAT 140:253449

RE.CNT 15 THERE ARE 15 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY	SESSION
2.90	218.37

FILE 'REGISTRY' ENTERED AT 16:53:19 ON 06 JAN 2005
USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT.
PLEASE SEE "HELP USAGETERMS" FOR DETAILS.
COPYRIGHT (C) 2005 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file
provided by InfoChem.

STRUCTURE FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4
DICTIONARY FILE UPDATES: 5 JAN 2005 HIGHEST RN 808732-83-4

TSCA INFORMATION NOW CURRENT THROUGH MAY 21, 2004

Please note that search-term pricing does apply when
conducting SmartSELECT searches.

Crossover limits have been increased. See HELP CROSSOVER for details.

Experimental and calculated property data are now available. For more
information enter HELP PROP at an arrow prompt in the file or refer
to the file summary sheet on the web at:
<http://www.cas.org/ONLINE/DBSS/registryss.html>

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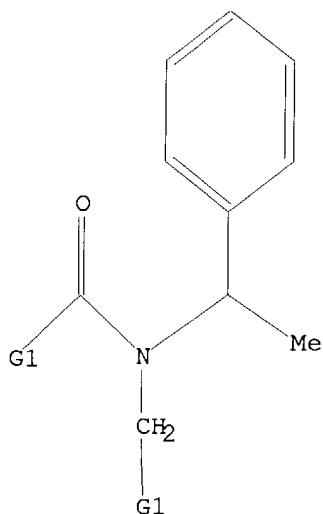
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L6 STRUCTURE UPLOADED

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L6 HAS NO ANSWERS

L6 STR



G1 Cy,Hy

Structure attributes must be viewed using STN Express query preparation.

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INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)
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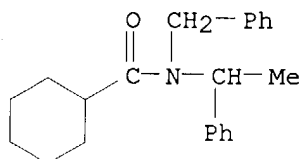
5 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**
BATCH **COMPLETE**
PROJECTED ITERATIONS: 44616 TO 50464
PROJECTED ANSWERS: 31 TO 443

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L7 ANSWER 5 OF 5 REGISTRY COPYRIGHT 2005 ACS on STN
RN 292049-75-3 REGISTRY
CN Cyclohexanecarboxamide, N-(1-phenylethyl)-N-(phenylmethyl)- (9CI) (CA
INDEX NAME)
FS 3D CONCORD
MF C22 H27 N O
SR Chemical Library
LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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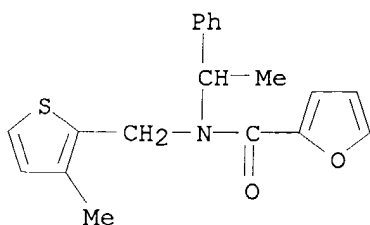
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SEARCH TIME: 00.00.02

252 ANSWERS

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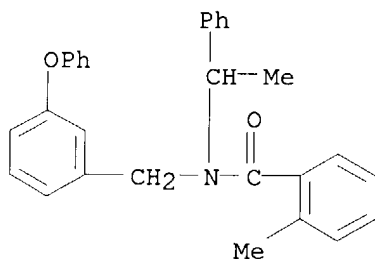
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L8 ANSWER 50 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
RN 336153-51-6 REGISTRY
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(9CI) (CA INDEX NAME)
FS 3D CONCORD
MF C19 H19 N O2 S
SR Chemical Library
LC STN Files: CHEMCATS



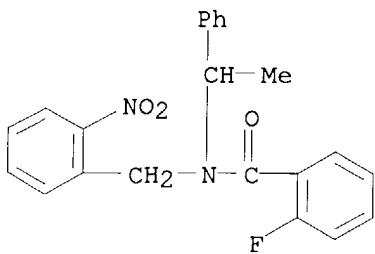
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 ANSWER 100 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 335110-01-5 REGISTRY
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 (CA INDEX NAME)
 FS 3D CONCORD
 MF C29 H27 N O2
 SR Chemical Library
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

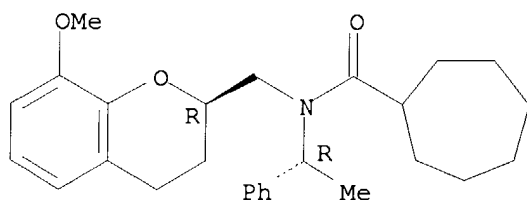
L8 ANSWER 200 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 291515-03-2 REGISTRY
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 (CA INDEX NAME)
 FS 3D CONCORD
 MF C22 H19 F N2 O3
 SR Chemical Library
 LC STN Files: CHEMCATS



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

L8 ANSWER 240 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 149192-45-0 REGISTRY
 CN Cycloheptanecarboxamide, N-[(3,4-dihydro-8-methoxy-2H-1-benzopyran-2-yl)methyl]-N-(1-phenylethyl)-, [R-(R*,R*)]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C27 H35 N O3
 SR CA
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.

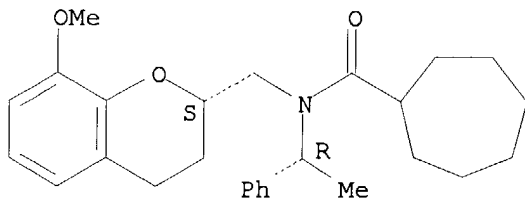


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1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 241 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 149192-44-9 REGISTRY
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 FS STEREOSEARCH
 MF C27 H35 N O3
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 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA Caplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.



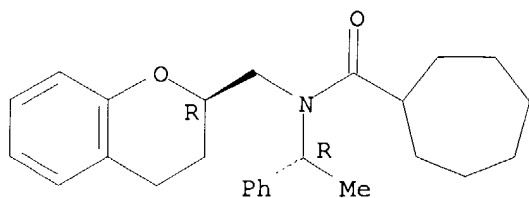
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1 REFERENCES IN FILE CA (1907 TO DATE)
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L8 ANSWER 242 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 149192-43-8 REGISTRY
 CN Cycloheptanecarboxamide, N-[(3,4-dihydro-2H-1-benzopyran-2-yl)methyl]-N-(1-phenylethyl)-, [R-(R*,R*)]- (9CI) (CA INDEX NAME)

FS STEREOSEARCH
 MF C26 H33 N O2
 SR CA
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 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.

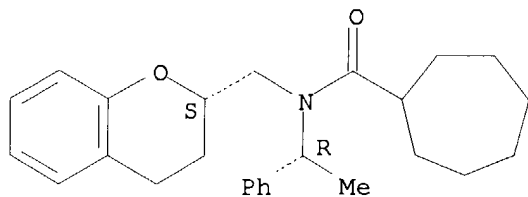


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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 243 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 149192-41-6 REGISTRY
 CN Cycloheptanecarboxamide, N-[(3,4-dihydro-2H-1-benzopyran-2-yl)methyl]-N-(1-phenylethyl)-, [S-(R*,S*)]- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C26 H33 N O2
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 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation); RACT (Reactant or reagent)

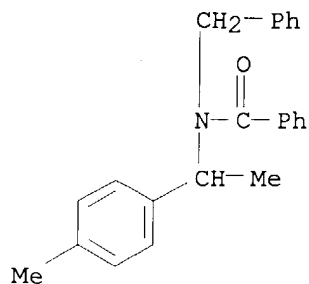
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 244 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 95437-26-6 REGISTRY
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 FS 3D CONCORD
 MF C23 H23 N O
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS
 (*File contains numerically searchable property data)
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: NORL (No role in record)

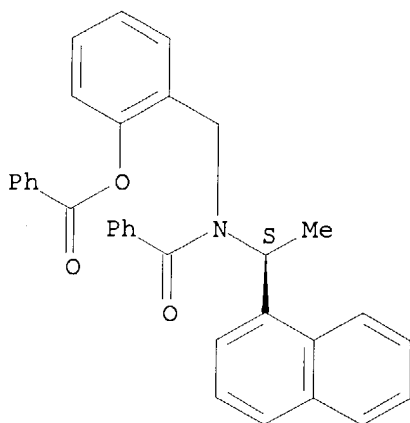


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 1 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L8 ANSWER 245 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 89423-54-1 REGISTRY
 CN Benzamide, N-[[2-(benzoyloxy)phenyl]methyl]-N-[1-(1-naphthalenyl)ethyl]-,
 (S)- (9CI) (CA INDEX NAME)
 FS STEREOSEARCH
 MF C33 H27 N O3
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
 (*File contains numerically searchable property data)
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation)

Absolute stereochemistry.



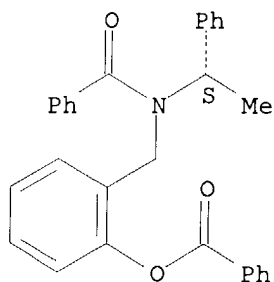
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

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 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 246 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 89423-53-0 REGISTRY
 CN Benzamide, N-[[2-(benzoyloxy)phenyl]methyl]-N-(1-phenylethyl)-, (S)- (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C29 H25 N O3

LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
 (*File contains numerically searchable property data)
 DT.CA CAPLUS document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation)

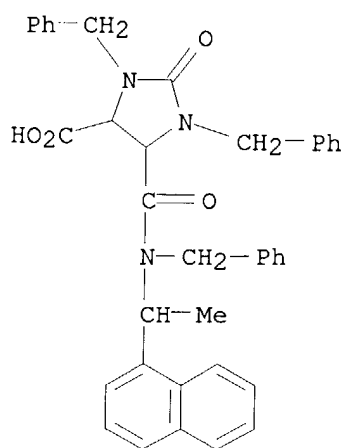
Absolute stereochemistry.



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 247 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 81479-32-5 REGISTRY
 CN 4-Imidazolidinecarboxylic acid, 5-[[[1-(1-naphthalenyl)ethyl](phenylmethyl)
)amino]carbonyl]-2-oxo-1,3-bis(phenylmethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C38 H35 N3 O4
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAPLUS document type: Patent
 RL.P Roles from patents: PREP (Preparation)

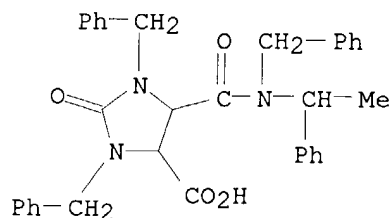


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 248 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 81479-30-3 REGISTRY
 CN 4-Imidazolidinecarboxylic acid, 2-oxo-5-[[[1-(1-phenylethyl)(phenylmethyl)ami

no]carbonyl]-1,3-bis(phenylmethyl)- (9CI) (CA INDEX NAME)
 FS 3D CONCORD
 MF C34 H33 N3 O4
 LC STN Files: CA, CAPLUS, USPATFULL
 DT.CA CAplus document type: Patent
 RL.P Roles from patents: PREP (Preparation)

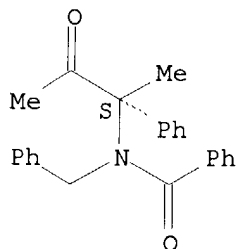


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 249 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 56787-19-0 REGISTRY
 CN Benzamide, N-(1-methyl-2-oxo-1-phenylpropyl)-N-(phenylmethyl)-, (S)- (9CI)
 (CA INDEX NAME)
 FS STEREOSEARCH
 MF C24 H23 N O2
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)
 DT.CA CAplus document type: Journal
 RL.NP Roles from non-patents: RACT (Reactant or reagent)

Absolute stereochemistry.

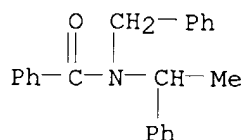


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 250 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 49746-40-9 REGISTRY
 CN Benzamide, N-(1-phenylethyl)-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzamide, N-benzyl-N-α-methylbenzyl- (6CI)
 FS 3D CONCORD
 MF C22 H21 N O
 LC STN Files: BEILSTEIN*, CA, CAOLD, CAPLUS

(*File contains numerically searchable property data)
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation); NORL (No role in record)

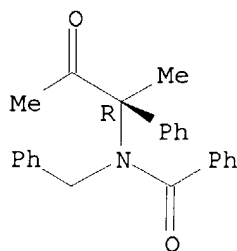


PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

4 REFERENCES IN FILE CA (1907 TO DATE)
 4 REFERENCES IN FILE CAPLUS (1907 TO DATE)
 2 REFERENCES IN FILE CAOLD (PRIOR TO 1967)

L8 ANSWER 251 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 18525-44-5 REGISTRY
 CN Benzamide, N-(1-methyl-2-oxo-1-phenylpropyl)-N-(phenylmethyl)-, (R)- (9CI)
 (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzamide, N-(α -acetyl- α -methylbenzyl)-N-benzyl-, (R)-(+)-
 (8CI)
 FS STEREOSEARCH
 MF C24 H23 N O2
 LC STN Files: BEILSTEIN*, CA, CAPLUS
 (*File contains numerically searchable property data)
 DT.CA Caplus document type: Journal
 RL.NP Roles from non-patents: PREP (Preparation); RACT (Reactant or reagent)

Absolute stereochemistry.



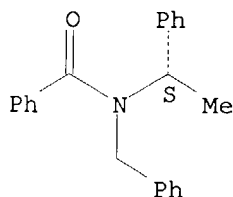
PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

2 REFERENCES IN FILE CA (1907 TO DATE)
 2 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L8 ANSWER 252 OF 252 REGISTRY COPYRIGHT 2005 ACS on STN
 RN 17480-80-7 REGISTRY
 CN Benzamide, N-[(1S)-1-phenylethyl]-N-(phenylmethyl)- (9CI) (CA INDEX NAME)
 OTHER CA INDEX NAMES:
 CN Benzamide, N-benzyl-N-(α -methylbenzyl)-, (-)- (8CI)
 FS STEREOSEARCH
 MF C22 H21 N O
 LC STN Files: BEILSTEIN*, CA, CAPLUS, CASREACT
 (*File contains numerically searchable property data)
 DT.CA Caplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties); RACT (Reactant or reagent)

Absolute stereochemistry. Rotation (-).



PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT

3 REFERENCES IN FILE CA (1907 TO DATE)

3 REFERENCES IN FILE CAPLUS (1907 TO DATE)

=> file caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

193.47

411.84

FILE 'CAPLUS' ENTERED AT 16:55:02 ON 06 JAN 2005

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FILE COVERS 1907 - 6 Jan 2005 VOL 142 ISS 2

FILE LAST UPDATED: 5 Jan 2005 (20050105/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

=> s 18

L9 39 L8

=> d 19 1-39

L9 ANSWER 1 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2004:878302 CAPLUS

DN 141:360694

TI Combination therapy using an 11 β -hydroxysteroid dehydrogenase type 1 inhibitor and an antihypertensive agent for the treatment of metabolic syndrome and related diseases and disorders

IN Kampen, Gita Camilla Tejlgaard; Andersen, Henrik Sune

PA Novo Nordisk A/S, Den.

SO PCT Int. Appl., 297 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004089416	A2	20041021	WO 2004-DK254	20040406
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	DK 2003-565	A	20030411		
	DK 2003-566	A	20030411		
	DK 2003-567	A	20030411		
	DK 2003-569	A	20030411		
	DK 2003-570	A	20030411		
	DK 2003-571	A	20030411		
	US 2003-467284P	P	20030502		
	US 2003-467362P	P	20030502		
	US 2003-467363P	P	20030502		
	US 2003-467437P	P	20030502		
	US 2003-467453P	P	20030502		
	US 2003-467800P	P	20030502		
	DK 2003-776	A	20030522		
	DK 2003-777	A	20030522		
	US 2003-474421P	P	20030530		
	US 2003-475157P	P	20030602		
	DK 2003-972	A	20030627		
	DK 2003-988	A	20030630		
	DK 2003-989	A	20030630		
	DK 2003-990	A	20030630		
	DK 2003-998	A	20030702		
	US 2003-486078P	P	20030710		
	US 2003-486094P	P	20030710		
	US 2003-486095P	P	20030710		
	US 2003-486097P	P	20030710		
	US 2003-486098P	P	20030710		
	DK 2003-1910	A	20031222		
	DK 2004-9	A	20040106		
	US 2004-537099P	P	20040116		
OS	MARPAT 141:360694				

L9 ANSWER 2 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2004:878301 CAPLUS
DN 141:360721

TI Combination therapy using an 11 β -hydroxysteroid dehydrogenase type 1 inhibitor and a glucocorticoid receptor agonist to treat cancer and inflammation-associated diseases and to minimize the side effects associated with glucocorticoid receptor agonist therapy

IN Kampen, Gita Camilla Tejlgaard; Andersen, Henrik Sune

PA Novo Nordisk A/S, Den.

SO PCT Int. Appl., 305 pp.
CODEN: PIXXD2

DT Patent

LA English
FAN.CNT 7

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004089415	A2	20041021	WO 2004-DK248	20040406
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	DK 2003-565	A	20030411		
	DK 2003-566	A	20030411		
	DK 2003-568	A	20030411		
	DK 2003-569	A	20030411		
	DK 2003-570	A	20030411		
	DK 2003-571	A	20030411		
	US 2003-467284P	P	20030502		
	US 2003-467362P	P	20030502		
	US 2003-467363P	P	20030502		
	US 2003-467443P	P	20030502		
	US 2003-467453P	P	20030502		
	US 2003-467800P	P	20030502		
	DK 2003-776	A	20030522		
	DK 2003-778	A	20030522		
	US 2003-475157P	P	20030602		
	US 2003-475195P	P	20030602		
	DK 2003-972	A	20030627		
	DK 2003-988	A	20030630		
	DK 2003-989	A	20030630		
	DK 2003-990	A	20030630		
	DK 2003-998	A	20030702		
	US 2003-486078P	P	20030710		
	US 2003-486094P	P	20030710		
	US 2003-486095P	P	20030710		
	US 2003-486097P	P	20030710		
	US 2003-486098P	P	20030710		
	DK 2003-1910	A	20031222		
	DK 2004-9	A	20040106		
	US 2004-537099P	P	20040116		
OS	MARPAT 141:360721				
L9	ANSWER 3 OF 39 CAPLUS				
AN	2004:872724 CAPLUS				
DN	141:366223				
TI	Pharmaceutical use of substituted amides as 11 β -hydroxysteroid dehydrogenase type 1 modulators, especially inhibitors, for treating metabolic				
IN	Andersen, Henrik Sune; Kampen, Gita Camilla Tejlgaard; Christensen, Inge Thoger; Mogensen, John Patrick; Larsen, Annette Rosendal; Kilburn, John Paul				
PA	Novo Nordisk A/S, Den.				
SO	PCT Int. Appl., 236 pp. CODEN: PIXXD2				
DT	Patent				
LA	English				
FAN.CNT	7				

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2004089470	A2	20041021	WO 2004-DK250	20040406
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
PRAI	DK 2003-565	A	20030411		
	US 2003-467800P	P	20030502		
	DK 2003-972	A	20030627		
	DK 2003-988	A	20030630		
	DK 2003-989	A	20030630		
	DK 2003-990	A	20030630		
	DK 2003-998	A	20030702		
	US 2003-486078P	P	20030710		
	US 2003-486094P	P	20030710		
	US 2003-486095P	P	20030710		
	US 2003-486097P	P	20030710		
	US 2003-486098P	P	20030710		
	DK 2003-1910	A	20031222		
	DK 2004-9	A	20040106		
	US 2004-537099P	P	20040116		
OS	MARPAT 141:366223				
L9	ANSWER 4 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN				
AN	2004:61350 CAPLUS				
DN	140:253465				
TI	Nucleophilic Addition to Electron-Rich Heteroaromatics: Dearomatizing Anionic Cyclizations of Pyrrolicarboxamides				
AU	Clayden, Jonathan; Turnbull, Rachel; Pinto, Ivan				
CS	Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK				
SO	Organic Letters (2004), 6(4), 609-611				
	CODEN: ORLEF7; ISSN: 1523-7060				
PB	American Chemical Society				
DT	Journal				
LA	English				
RE.CNT	22	THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			
L9	ANSWER 5 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN				
AN	2003:792106 CAPLUS				
DN	140:41983				
TI	β -Lactams or γ -lactams by 4-exo-trig or 5-endo-trig anionic cyclisation of lithiated acrylamide derivatives				
AU	Clayden, Jonathan; Watson, David W.; Helliwell, Madeleine; Chambers, Mark				
CS	Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK				
SO	Chemical Communications (Cambridge, United Kingdom) (2003), (20), 2582-2583				
	CODEN: CHCOFS; ISSN: 1359-7345				
PB	Royal Society of Chemistry				
DT	Journal				
LA	English				
OS	CASREACT 140:41983				
RE.CNT	18	THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD ALL CITATIONS AVAILABLE IN THE RE FORMAT			

L9 ANSWER 6 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:356201 CAPLUS
 DN 138:368888
 TI Pyrazolecarboxamides and -sulfonamides as sodium channel blockers
 IN Atkinson, Robert Nelson; Gross, Michael Francis
 PA Icagen, Inc., USA
 SO PCT Int. Appl., 132 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2003037274	A2	20030508	WO 2002-US35172	20021101
	WO 2003037274	A3	20031030		
	W:				
	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, OM, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
	RW:				
	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
EP	1451160	A2	20040901	EP 2002-799175	20021101
	R:				
	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, SK				
PRAI	US 2001-335958P	P	20011101		
	WO 2002-US35172	W	20021101		
OS	MARPAT 138:368888				

L9 ANSWER 7 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2003:262862 CAPLUS
 DN 139:133795
 TI Synthesis of α -methyl kainic acid by stereospecific lithiation-dearomatizing cyclization of a chiral benzamide
 AU Clayden, Jonathan; Knowles, Faye E.; Menet, Christel J.
 CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
 SO Tetrahedron Letters (2003), 44(16), 3397-3400
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 139:133795
 RE.CNT 47 THERE ARE 47 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 8 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2002:407910 CAPLUS
 DN 137:201553
 TI Synthesis of (-)-kainic acid using chiral lithium amides in an asymmetric dearomatizing cyclization
 AU Clayden, Jonathan; Menet, Christel J.; Tchabanenko, Kirill
 CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
 SO Tetrahedron (2002), 58(23), 4727-4733
 CODEN: TETRAB; ISSN: 0040-4020
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 137:201553

RE.CNT 50 THERE ARE 50 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 9 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:296389 CAPLUS
DN 137:46829
TI Stereodynamics of bond rotation in tertiary aromatic amides
AU Bragg, Ryan A.; Clayden, Jonathan; Morris, Gareth A.; Pink, Jennifer H.
CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
SO Chemistry--A European Journal (2002), 8(6), 1279-1289
CODEN: CEUJED; ISSN: 0947-6539
PB Wiley-VCH Verlag GmbH
DT Journal
LA English
OS CASREACT 137:46829

RE.CNT 38 THERE ARE 38 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 10 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:220588 CAPLUS
DN 136:263156
TI Preparation of thiazolidines as antifungal agents
IN Orchard, Michael Glen; Neuss, Judi Charlotte
PA Oxford Glycosciences (UK) Limited, UK
SO PCT Int. Appl., 65 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2002022612	A1	20020321	WO 2001-GB3860	20010830
	W:	AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PH, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM			
	RW:	GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
	AU 2001084188	A5	20020326	AU 2001-84188	20010830
	EP 1313731	A1	20030528	EP 2001-963155	20010830
	R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR			
	JP 2004509121	T2	20040325	JP 2002-526865	20010830
	US 2003216453	A1	20031120	US 2003-371979	20030221
	US 6740670	B2	20040525		
PRAI	GB 2000-21419	A	20000831		
	WO 2001-GB3860	W	20010830		
OS	MARPAT 136:263156				

RE.CNT 4 THERE ARE 4 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 11 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 2002:149677 CAPLUS
DN 137:63434
TI 'meso-Selective' functionalisation of N-benzyl- α -methylbenzylamine derivatives by α -lithiation and alkylation
AU Bragg, Ryan A.; Clayden, Jonathan; Menet, Christel J.
CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
SO Tetrahedron Letters (2002), 43(11), 1955-1959

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 137:63434

RE.CNT 44 THERE ARE 44 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 12 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2002:71357 CAPLUS

DN 136:325801

TI Asymmetric deprotonation and dearomatising cyclisation of N-benzyl
benzamides using chiral lithium amides: formal synthesis of (-)-kainic
acid

AU Clayden, Jonathan; Menet, Christel J.; Mansfield, Darren J.

CS Department of Chemistry, University of Manchester, Manchester, M20 5LG, UK

SO Chemical Communications (Cambridge, United Kingdom) (2002), (1), 38-39

CODEN: CHCOFS; ISSN: 1359-7345

PB Royal Society of Chemistry

DT Journal

LA English

OS CASREACT 136:325801

RE.CNT 23 THERE ARE 23 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 13 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2001:321115 CAPLUS

DN 135:107547

TI Dearomatizing cyclization of lithiated 1-naphthamides with a
phenylglycinol-derived chiral auxiliary: asymmetric synthesis of an
arylkainoid and a kainoid-like pyroglutamate

AU Bragg, R. A.; Clayden, J.; Bladon, M.; Ichihara, O.

CS Department of Chemistry, University of Manchester, Manchester, UK

SO Tetrahedron Letters (2001), 42(20), 3411-3414

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 135:107547

RE.CNT 53 THERE ARE 53 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 14 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2001:321114 CAPLUS

DN 135:107546

TI Synthesis of a potent (\pm)-4-(2-hydroxyphenyl) analogue of the acromelic
acids by dearomatizing cyclization of a lithiated N-p-methoxybenzyl-4-
methoxy-1-naphthamide

AU Ahmed, A.; Bragg, R. A.; Clayden, J.; Tchabanenko, K.

CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK

SO Tetrahedron Letters (2001), 42(20), 3407-3410

CODEN: TELEAY; ISSN: 0040-4039

PB Elsevier Science Ltd.

DT Journal

LA English

OS CASREACT 135:107546

RE.CNT 42 THERE ARE 42 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 15 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 2000:836325 CAPLUS

DN 134:147139

TI Radical-based methodology for efficient generation of acyclic N-acylimines
 AU Chao, W.; Weinreb, S. M.
 CS Department of Chemistry, The Pennsylvania State University, University
 Park, PA, 16802, USA
 SO Tetrahedron Letters (2000), 41(48), 9199-9204
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 134:147139
 RE.CNT 21 THERE ARE 21 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 16 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:836287 CAPLUS
 DN 134:131393
 TI Dearomatizing Anionic Cyclization of Substituted N-Cumyl-N-
 benzylbenzamides on Treatment with LDA: Synthesis of Partially Saturated
 Substituted Isoindolones
 AU Clayden, Jonathan; Menet, Christel J.; Mansfield, Darren J.
 CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
 SO Organic Letters (2000), 2(26), 4229-4232
 CODEN: ORLEF7; ISSN: 1523-7060
 PB American Chemical Society
 DT Journal
 LA English
 OS CASREACT 134:131393
 RE.CNT 43 THERE ARE 43 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 17 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:241135 CAPLUS
 DN 132:279106
 TI Non-peptide GnRH agents, methods and intermediates for their preparation
 IN Anderson, Mark Brian; Vazir, Haresh N.; Luthin, David Robert; Paderes,
 Genevieve Deguzman; Pathak, Ved P.; Christie, Lance Christopher; Hong,
 Yufeng; Tompkins, Eileen Valenzuela; Li, Haitao; Faust, James
 PA Agouron Pharmaceuticals, Inc., USA; et al.
 SO PCT Int. Appl., 444 pp.
 CODEN: PIXXD2
 DT Patent
 LA English
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2000020358	A2	20000413	WO 1999-US18790	19990820
WO 2000020358	A3	20001116		
W: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, US, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM RW: GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
CA 2341346	AA	20000413	CA 1999-2341346	19990820
BR 9913374	A	20010515	BR 1999-13374	19990820
EP 1105120	A2	20010613	EP 1999-968010	19990820
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO				
EE 200100102	A	20020617	EE 2001-102	19990820

SI 20746	C	20020630	SI 1999-20076	19990820
TR 200100631	T2	20020821	TR 2001-200100631	19990820
JP 2002535244	T2	20021022	JP 2000-574479	19990820
AU 759310	B2	20030410	AU 2000-24709	19990820
NZ 509252	A	20040528	NZ 1999-509252	19990820
NO 2001000309	A	20010411	NO 2001-309	20010119
ZA 2001000831	A	20020822	ZA 2001-831	20010130
LV 12732	B	20020320	LV 2001-45	20010316
BG 105362	A	20011231	BG 2001-105362	20010319
LT 4904	B	20020425	LT 2001-24	20010319
US 2004010033	A1	20040115	US 2003-353160	20030708
PRAI US 1998-97520P	P	19980820		
WO 1999-US18790	W	19990820		
US 2001-763216	B3	20010220		
OS MARPAT 132:279106				

L9 ANSWER 18 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 2000:104502 CAPLUS
 DN 132:347856
 TI Synthesis of (\pm)-kainic acid by dearomatising cyclisation of a
 lithiated N-benzyl p-anisamide
 AU Clayden, Jonathan; Tchabanenko, Kirill
 CS Dept. of Chem., University of Manchester, Manchester, M13 9PL, UK
 SO Chemical Communications (Cambridge) (2000), (4), 317-318
 CODEN: CHCOFS; ISSN: 1359-7345
 PB Royal Society of Chemistry
 DT Journal
 LA English
 OS CASREACT 132:347856
 RE.CNT 45 THERE ARE 45 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 19 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1999:757476 CAPLUS
 DN 132:122125
 TI Tandem Aminocarbonylation/Pauson-Khand Reaction of Haloacetylenes
 AU Balsells, Jaume; Moyano, Albert; Riera, Antoni; Pericas, Miquel A.
 CS Unitat de Recerca en Sintesi Asimetrica Departament de Quimica Organica,
 Universitat de Barcelona, Barcelona, E-08028, Spain
 SO Organic Letters (1999), 1(12), 1981-1984
 CODEN: ORLEF7; ISSN: 1523-7060
 PB American Chemical Society
 DT Journal
 LA English
 OS CASREACT 132:122125
 RE.CNT 22 THERE ARE 22 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 20 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1999:736159 CAPLUS
 DN 132:107842
 TI Stereospecific formation of tetrasubstituted centers from trisubstituted
 centers during dearomatizing anionic cyclizations
 AU Bragg, Ryan A.; Clayden, Jonathan
 CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
 SO Tetrahedron Letters (1999), 40(48), 8323-8326
 CODEN: TELEAY; ISSN: 0040-4039
 PB Elsevier Science Ltd.
 DT Journal
 LA English
 OS CASREACT 132:107842
 RE.CNT 18 THERE ARE 18 CITED REFERENCES AVAILABLE FOR THIS RECORD

ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 21 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1999:392515 CAPLUS
 DN 131:170328
 TI Solid Phase Organic Synthesis of Piperazinone Containing Enkephalin
 Mimetics: A Readily Derivatized, Traceless Scaffold
 AU Shreder, Kevin; Zhang, Li; Gleeson, Jean-Paul; Ericsson, Jens A.;
 Yalamoori, Venkatachalapathi V.; Goodman, Murray
 CS Department of Chemistry and Biochemistry, University of California at San
 Diego, La Jolla, CA, 92093-0343, USA
 SO Journal of Combinatorial Chemistry (1999), 1(5), 383-387
 CODEN: JCCHFF; ISSN: 1520-4766
 PB American Chemical Society
 DT Journal
 LA English
 OS CASREACT 131:170328
 RE.CNT 41 THERE ARE 41 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 22 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1999:163917 CAPLUS
 DN 130:281953
 TI Dearomatizing cyclizations of lithiated N-benzylbenzamides
 AU Ahmed, Anjum; Clayden, Jonathan; Yasin, Samreen A.
 CS Department of Chemistry, University of Manchester, Manchester, M13 9PL, UK
 SO Chemical Communications (Cambridge) (1999), (3), 231-232
 CODEN: CHCOFS; ISSN: 1359-7345
 PB Royal Society of Chemistry
 DT Journal
 LA English
 RE.CNT 26 THERE ARE 26 CITED REFERENCES AVAILABLE FOR THIS RECORD
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 23 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1998:502539 CAPLUS
 DN 129:135923
 TI Cyclobutane derivatives as inhibitors of squalene synthetase and protein
 farnesyltransferase
 IN Baker, William R.; Rosenberg, Saul H.; Fung, Anthony K. L.; Rockway, Todd
 W.; Fakhoury, Stephen A.; Garvey, David S.; Donner, B. Gregory; O'Connor,
 Stephen J.; Prasad, Rajnandan N.; Shen, Wang; Stout, David M.; Sullivan,
 Gerard M.
 PA Abbott Laboratories, USA
 SO U.S., 103 pp., Cont.-in-part of U.S. Ser. No. 429,095, abandoned.
 CODEN: USXXAM
 DT Patent
 LA English
 FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 5783593	A	19980721	US 1996-633262	19960429
	WO 9634851	A1	19961107	WO 1996-US6193	19960502
	W: AU, CA, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9656731	A1	19961121	AU 1996-56731	19960502
PRAI	US 1993-147708	B2	19931104		
	US 1994-289711	B2	19940909		
	US 1994-322783	B2	19941018		
	US 1995-429095	B2	19950503		
	US 1996-633262	A	19960429		
	WO 1996-US6193	W	19960502		

OS MARPAT 129:135923

RE.CNT 32 THERE ARE 32 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

L9 ANSWER 24 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:372557 CAPLUS
DN 127:65594
TI Preparation of cyclobutanecarboxamide-derivative inhibitors of protein
farnesyltransferase and squalene synthase
IN Stein, Herman H.; Baker, William R.; Fung, Anthony K. L.; Rosenberg, Saul
H.; Rockway, Todd W.; Fakhoury, Stephen A.; Garvey, David S.; Donner, B.
Gregory; McClellan, William J.; O'Connor, Stephen J.; Prasad, Rajnandan;
Shen, Wang; Sullivan, Gerard M.
PA Abbott Laboratories, USA
SO U.S., 49 pp., Cont.-in-part of U.S. Ser. No. 194,366, abandoned.
CODEN: USXXAM
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	US 5631401	A	19970520	US 1995-378334	19950124
	AU 9520444	A1	19960801	AU 1995-20444	19950601
PRAI	US 1994-194366	B2	19940209		
	US 1995-378334	A	19950126		
OS	MARPAT 127:65594				

L9 ANSWER 25 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1997:48721 CAPLUS
DN 126:59736
TI Preparation of (4-phenoxybenzyl)aminocarbonyl-substituted cyclobutane
derivatives as inhibitors of protein farnesyltransferase
IN Arendsen, David L.; Rosenberg, Saul H.; Rockway, Todd W.; Stein, Herman
H.; Fung, Anthony K. L.
PA Abbott Laboratories, USA
SO PCT Int. Appl., 309 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	WO 9634850	A1	19961107	WO 1996-US6156	19960502
	W: AU, CA, JP, KR, MX				
	RW: AT, BE, CH, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	AU 9657227	A1	19961121	AU 1996-57227	19960502
PRAI	US 1995-433718	A	19950503		
	US 1995-564836	A	19951129		
	US 1996-633205	A	19960426		
	WO 1996-US6156	W	19960502		
OS	MARPAT 126:59736				

L9 ANSWER 26 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1996:353919 CAPLUS
DN 125:142211
TI Bis Tertiary Amide Inhibitors of the HIV-1 Protease Generated via Protein
Structure-Based Iterative Design
AU Melnick, Michael; Reich, Siegfried H.; Lewis, Kathy K.; Mitchell, Lennert
J., Jr.; Nguyen, Dzuy; Trippe, Anthony J.; Dawson, Heather; Davies, Jay F.
II; Appelt, Krzysztof; et al.
CS Agouron Pharmaceuticals Inc., San Diego, CA, 92121, USA
SO Journal of Medicinal Chemistry (1996), 39(14), 2795-2811

CODEN: JMCMAR; ISSN: 0022-2623

PB American Chemical Society
DT Journal
LA English

L9 ANSWER 27 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1995:978682 CAPLUS

DN 124:29303

TI Cyclobutane derivatives and their use as inhibitors of protein
farnesyltransferase and squalene synthase

IN Stein, Herman H.; Baker, William R.; Fung, Anthony K. L.; Rosenberg, Saul
H.; Rockway, Todd W.; Fakhoury, Stephen A.; Garvey, David S.; Donner, B.
Gregory; McClellan, William J.; et al.

PA Abbott Laboratories, USA

SO PCT Int. Appl., 170 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9521815	A1	19950817	WO 1995-US1360	19950201
	W: CA, JP, MX				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
PRAI	US 1994-194366	A	19940209		
OS	MARPAT 124:29303				

L9 ANSWER 28 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1995:902590 CAPLUS

DN 123:313433

TI Cyclobutane derivatives as inhibitors of squalene synthetase and protein
farnesyltransferase

IN Baker, William R.; Rockway, Todd W.; Donner, B. Gregory; Shen, Wang;
Rosenberg, Saul H.; Fakhoury, Stephen A.; O'Connor, Stephen J.; Stout,
David M.; Fung, Anthony K. L.; et al.

PA Abbott Laboratories, USA

SO PCT Int. Appl., 223 pp.

CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 3

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9512572	A1	19950511	WO 1994-US12132	19941020
	W: CA, JP				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE				
	CA 2152822	AA	19950511	CA 1994-2152822	19941020
	EP 677039	A1	19951018	EP 1994-931987	19941020
	EP 677039	B1	19990310		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, NL, PT, SE				
	JP 08505646	T2	19960618	JP 1994-513255	19941020
	AT 177420	E	19990315	AT 1994-931987	19941020
	ES 2130452	T3	19990701	ES 1994-931987	19941020
PRAI	US 1993-147708	A	19931104		
	US 1994-289711	A	19940909		
	WO 1994-US12132	W	19941020		
OS	MARPAT 123:313433				

L9 ANSWER 29 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN

AN 1994:655414 CAPLUS

DN 121:255414

TI Preparation of (hydroxyalkyl)arylamides as HIV protease inhibitors

IN Reich, Siegfried H.; Lewis, Kathleen; Melnick, Michael; Fuhry, Mary Ann
M.; Kaldor, Stephen Warren
PA Agouron Pharmaceuticals, Inc., USA
SO PCT Int. Appl., 256 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9415608	A1	19940721	WO 1994-US419	19940118
	W: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, GE, HU, JP, KP, KR, KZ, LK, LU, LV, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SK, UA, US, UZ, VN				
	RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG				
	CA 2153777	AA	19940721	CA 1994-2153777	19940118
	AU 9460871	A1	19940815	AU 1994-60871	19940118
	EP 695184	A1	19960207	EP 1994-907199	19940118
	EP 695184	B1	19990421		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	AT 179164	E	19990515	AT 1994-907199	19940118
	ES 2132383	T3	19990816	ES 1994-907199	19940118
	US 5863950	A	19990126	US 1994-325340	19941027
PRAI	US 1993-5150	A2	19930115		
	US 1993-42261	A	19930402		
	US 1993-99375	A	19930730		
	WO 1994-US419	W	19940118		
OS	MARPAT 121:255414				

L9 ANSWER 30 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
AN 1993:539103 CAPLUS
DN 119:139103
TI Preparation of N-aralkyl-2-aminomethylchromans and analogs as
serotonergic agents
IN Schohe-Loop, Rudolf; Heine, Hans Georg; Junge, Bodo; Glaser, Thomas;
Viktor de Vry, Jean Marie; Dompert, Wolfgang; Sommermeyer, Henning
PA Bayer A.-G., Germany
SO Ger. Offen., 32 pp.
CODEN: GWXXBX
DT Patent
LA German
FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	DE 4135474	A1	19930429	DE 1991-4135474	19911028
	AU 9226264	A1	19930429	AU 1992-26264	19921007
	NO 9203975	A	19930429	NO 1992-3975	19921013
	EP 540914	A1	19930512	EP 1992-117605	19921015
	EP 540914	B1	19990602		
	R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE				
	AT 180777	E	19990615	AT 1992-117605	19921015
	ES 2132105	T3	19990816	ES 1992-117605	19921015
	US 5318988	A	19940607	US 1992-963203	19921019
	CA 2081300	AA	19930429	CA 1992-2081300	19921023
	ZA 9208291	A	19930506	ZA 1992-8291	19921027
	HU 62875	A2	19930628	HU 1992-3383	19921028
	JP 05194473	A2	19930803	JP 1992-312965	19921028
	JP 3299321	B2	20020708		
	US 5468882	A	19951121	US 1994-215995	19940322
	US 5962513	A	19991005	US 1996-631386	19960412
PRAI	DE 1991-4135474	A	19911028		

US 1992-963203 A3 19921019
 US 1994-215995 A3 19940322
 US 1995-503793 B3 19950718

OS MARPAT 119:139103

L9 ANSWER 31 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1984:209275 CAPLUS
 DN 100:209275
 TI Studies on chiral organo-sulfur compounds. I. Asymmetric synthesis of sulfoxides with optically active o-aminoalkylphenol derivatives
 AU Hiroi, Kunio; Sato, Shuko; Kitayama, Ryuichi
 CS Synth. Chem. Div., Tohoku Coll. Pharm., Sendai, 983, Japan
 SO Chemical & Pharmaceutical Bulletin (1983), 31(10), 3471-85
 CODEN: CPBTAL; ISSN: 0009-2363
 DT Journal
 LA English
 OS CASREACT 100:209275

L9 ANSWER 32 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1982:162445 CAPLUS
 DN 96:162445
 TI Optically active imidazolidin-2-one derivatives
 IN Hazama, Motoo; Aratani, Tadatoshii; Suzukamo, Gohfu; Takahashi, Takeo
 PA Sumitomo Chemical Co., Ltd., Japan
 SO Eur. Pat. Appl., 29 pp.
 CODEN: EPXXDW

DT Patent
 LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
	-----	----	-----	-----	-----
PI	EP 44158	A1	19820120	EP 1981-302915	19810626
	EP 44158	B1	19840815		
	R: BE, CH, DE, FR, GB, IT				
	JP 57021374	A2	19820204	JP 1980-95818	19800710
	JP 60003387	B4	19850128		
	US 4403096	A	19830906	US 1981-278350	19810629
	HU 28798	O	19831228	HU 1981-1980	19810708
	HU 186776	B	19850930		
	ES 503878	A1	19821101	ES 1981-503878	19810710
PRAI	JP 1980-95818	A	19800710		

L9 ANSWER 33 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1975:531904 CAPLUS
 DN 83:131904
 TI Optical rotatory dispersion and circular dichroism. II. Circular dichroism of α -hydroxy- and α -amino- α -phenyl ketones
 AU Mizuno, Hatsuhiko; Yamada, Shunichi
 CS Fac. Pharm. Sci., Univ. Tokyo, Tokyo, Japan
 SO Chemical & Pharmaceutical Bulletin (1975), 23(3), 527-37
 CODEN: CPBTAL; ISSN: 0009-2363
 DT Journal
 LA English

L9 ANSWER 34 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1973:465967 CAPLUS
 DN 79:65967
 TI Substitution α to the nitrogen in dibenzylamine via carbanion intermediates
 AU Fraser, Robert R.; Boussard, Guy; Postescu, I. Dan; Whiting, Josephine J.; Wigfield, Yuk Y.
 CS Dep. Chem., Univ. Ottawa, Ottawa, ON, Can.

SO Canadian Journal of Chemistry (1973), 51(7), 1109-15
 CODEN: CJCHAG; ISSN: 0008-4042
 DT Journal
 LA English

L9 ANSWER 35 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1968:12198 CAPLUS
 DN 68:12198
 TI Thermal rearrangement of optically active α -hydroxy imines to
 α -amino ketones
 AU Yamada, Shunichi; Mizuno, Hatsuhiko; Terashima, Shiro
 CS Univ. Tokyo, Tokyo, Japan
 SO Chemical Communications (London) (1967), (20), 1058-60
 CODEN: CCOMA8; ISSN: 0009-241X
 DT Journal
 LA English

L9 ANSWER 36 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1967:516415 CAPLUS
 DN 67:116415
 TI New applications of spectropolarimetry
 AU Potapov, V. M.
 CS Mosk. Staatsuniv., Moscow, USSR
 SO Tetrahedron (1967), 23(11), 4357-69
 CODEN: TETRAB; ISSN: 0040-4020
 DT Journal
 LA German

L9 ANSWER 37 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1963:14418 CAPLUS
 DN 58:14418
 OREF 58:2340h,2341a
 TI Stereochemical studies. XIII. Rotational dispersion of derivatives of
 α -p-tolyethylaniline and 2-aminobutane
 AU Potapov, V. M.; Dem'yanovich, V. M.; Lazutina, L. I.; Terent'ev, A. P.
 CS State Univ., Moscow
 SO Zhurnal Obshchei Khimii (1962), 32, 1187-91
 CODEN: ZOKHA4; ISSN: 0044-460X
 DT Journal
 LA Unavailable

L9 ANSWER 38 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1961:143890 CAPLUS
 DN 55:143890
 OREF 55:27195i,27196a-b
 TI Stereochemical studies. IX. Spectropolarimetric detection of amide
 tautomerism
 AU Potapov, V. M.; Terent'ev, A. P.
 CS State Univ., Moscow
 SO Zhurnal Obshchei Khimii (1961), 31, 1720-9
 CODEN: ZOKHA4; ISSN: 0044-460X
 DT Journal
 LA Unavailable

L9 ANSWER 39 OF 39 CAPLUS COPYRIGHT 2005 ACS on STN
 AN 1959:94791 CAPLUS
 DN 53:94791
 OREF 53:17120c-f
 TI Reddellien synthesis of 2,4,6-triarylpyridines and its mechanism
 AU Amoros-Marín, Luis; Carlin, Robert B.
 CS Carnegie Inst. of Technol, Pittsburgh, PA
 SO Journal of the American Chemical Society (1959), 81, 733-6

CODEN: JACSAT; ISSN: 0002-7863

DT Journal
LA Unavailable